



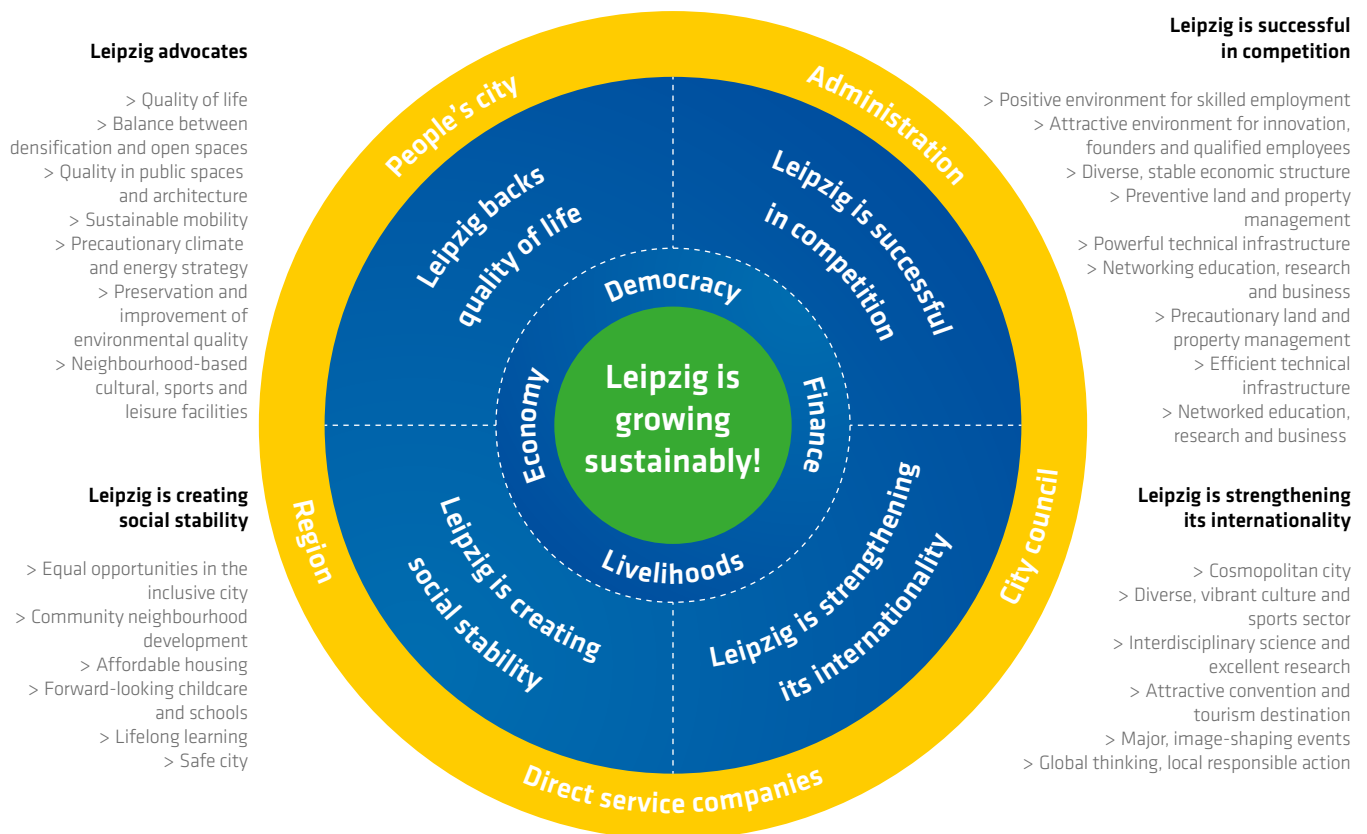
**City of Leipzig**

Department for Economics,  
Labour and Digital

# Leipzig Means Business 2019

# INSEK Leipzig 2030: Strategic target vision, goals and key activities

The Integrated Urban Development Concept Leipzig 2030 (INSEK Leipzig 2030) sets ambitious development goals for a sustainably growing Leipzig in four central fields of action within the coming decade. What makes this strategy paper so important is the fact that it was drawn up and honed in an intensive, multi-stage dialogue between the public administration, local politics and the general public.



## \_ 6

### **\_ Leipzig's sustainable expansion**

- 7 Rising population
- 8 Economic growth
- 9 Investors love Leipzig!
- 10 A wave of startups

## \_ 12

### **\_ Sustainable mobility**

- 13 Modern transport network: Highways for investors
- 14 Leipzig/Halle Airport
- 15 Keeping the growing city moving

## \_ 16

### **\_ Modern mix of industries**

- 17 Five convincing clusters
- 18 Automotive & Suppliers
- 22 Healthcare & Biotech
- 26 Energy & Environment
- 30 Logistics
- 34 Media & Creative Industries
- 38 Industry doing well
- 39 Skilled trades: First-rate business
- 40 Leipziger Messe
- 42 High-quality service sector
- 43 Retail
- 44 International cuisine
- 45 Tourism in Leipzig
- 46 Booming orders for builders
- 47 Agriculture in Leipzig

## \_ 48

### **\_ Investors welcome!**

- 49 A welcome service provider for business
- 50 Office for Economic Development: Mission
- 51 SME Support Programme
- 52 German authorities established in Leipzig
- 53 Key foreign markets in focus
- 54 Leipzig in touch with the world
- 56 Together for the region
- 57 Farewell to coal-fired power
- 58 Future network: Smart Infrastructure Hub
- 59 Employment policy
- 60 Digitalization
- 61 EU projects
- 62 Financial backing
- 64 Public procurement: Works and services

## \_ 66

### **\_ Real estate**

- 67 Leipzig's property market
- 68 Leipzig: Sustainable growth
- 70 Structural change bears fruit
- 72 LGH: Ideal commercial premises
- 73 Alte Messe
- 74 Municipal Real Estate Office

## \_ 76

### **\_ A great place to live!**

- 77 World-class culture
- 80 Sporting Leipzig: Top of the league
- 81 Feel-good Leipzig: A green giant
- 82 Housing in Leipzig
- 83 A pro-family attitude
- 84 Education: International, intercultural
- 85 Tomorrow's skilled workers

## \_ 86

### **\_ Higher education and research**

- 87 Hub of science and learning
- 88 Higher education
- 92 Research

## \_ 98

### **\_ Statistics**

- 98 1. Population
- 2. The labour market
- 99 3. Education and training
- 100 4. Private sector
- 103 5. Finance
- 104 6. Public procurement
- 105 7. The private sector in Leipzig

# Leipzig: A business-friendly city

When this edition of Leipzig Means Business is published, it'll be the thirtieth anniversary of Leipzig's role as the cradle of the Peaceful Revolution in East Germany. Thirty years?! For those who remember the resulting political and economic turmoil, the past three decades have simply flown by. The Peaceful Revolution spawned German unification, creating a powerhouse which ultimately paved the way to European unity. Yet all it takes is a cursory glance at the realms of business and science, not to mention digital transformation, to realize that the revolutionary developments are far from over.

What's more, Leipzig is still in the thick of it all. These days, the name of this growing city almost has an elated air about it. But its successful development has been no easy matter. Those taking the enormous progress made in Leipzig's appearance, its economic strength and its can-do attitude for granted should cast their minds back to its dilapidated appearance and exhausted economy 30 years ago. Back then, who would have described Leipzig as a growing city?

Optimists and pioneers, however, rolled up their sleeves, certain in the knowledge that Leipzig had the potential to turn the compass needle of urban development back towards growth in a historically short space of time. And Leipzig has now been rewarded with eighth position in the league table of Germany's biggest cities. Six hundred thousand inhabitants is no longer wishful thinking; it's reality.

We emerged from discouraging double-digit rates of unemployment and began riding two horses at once, so to speak – trying to create new jobs not only for almost all our fellow citizens, but also for more and more people in addition. This is one of the reasons why Leipzig has become so attractive to young, well-qualified people with justified expectations.

People from all sorts of towns and cities keep asking me: "How did you all manage this?" To my mind, it's down to a triad that has stood the test of time: associating with open-minded, by no means uncritical partners instead of going solo; not losing touch with our regional origins or those around us; and never losing confidence in the future.

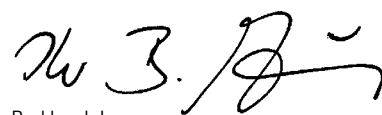
Leipzig is continuing to grow. The consistently fortified private sector – from small businesses and typical medium-sized firms to the factories of global corporations – is flanked by powerful direct service companies. This is a challenge to always be at the forefront of urban development. Accordingly, we will invest billions of euros in new utility networks, comfortable trams and buses, and new housing. At the same time, Leipzig is expanding its alliance with science. An agreement recently signed by the City of

Leipzig and Leipzig University maps out the framework in which Leibniz's proven principle "theoria cum praxis" can continue to flourish.

Regional cooperation ranges from seemingly small but enormously important activities, such as the establishment of closed marketing chains for healthy regional produce, via the future development of the tried-and-tested local railway network still in great demand, to the now finalized phase-out of lignite-fired power generation. These are projects which may well be carried out barely 35 years after German reunification. With Leipzig already having had to overcome enormous structural challenges since that time, this city surrounded by a lignite field will have to undergo yet another change to its economic profile. But we will tackle this task requiring a generation with zeal and in the conviction that here of all places, the energy transition will succeed.

Clearly, the responsibilities and thus the demands facing our economic resources and steering abilities will not shrink. Leipzig is managing more and more tasks under its own steam – albeit not all of them. This is why incentive programmes retain their significance – and judging by the last three decades of this thousand-year-old city, they're money well spent. But of course, we will continue to appeal for more private investment and invite firms to come and see the cosmopolitan city of Leipzig for themselves to sound out the opportunities and undertake economic ventures. Leipzig is a business-friendly city, something which has already been convincingly confirmed by countless entrepreneurial talents.

Come and join us! Welcome to Leipzig.



Burkhard Jung  
Mayor of the City of Leipzig



# Well prepared for new challenges

In comparison to the previous edition of Leipzig Means Business, one thing stands out. The name and organization of the important business department in Leipzig's New Town Hall now reflect something which has preoccupied society, business, and our administration for some time: digitalization. A separate Digital City Unit now coordinates and deals with aspects of digitalization from a city-wide perspective. What smart solutions will make our infrastructure more effective and efficient? How can digitalization benefit business? And how does digitalization affect society?

But a name alone is no guarantee of success. Our certainty that integrating economic affairs, employment and digital will promote development is rooted in the pooling of many different actors and activities from the entire city administration, the private sector and civil society. Administrative action needs to be rethought.

We are working to create new spaces for joint thinking and action – within a centre of innovation known as the Digital Hub. Powerful partners come from the local universities. Recently, the endowed Faculty of Digital Transformation at the HTWK Leipzig University of Applied Sciences opened for business. And the HHL Leipzig Graduate School of Management has teamed up with the Chamber of Commerce and Industry to consider unusual ways of raising the profile of medium-sized manufacturers with smart service packages to boost added value and make them more profitable.

Scientific expertise is meeting the world of business. SMEs that can't (yet) afford sizable research and development activities of their own are to be invited to share management knowledge in a centre of innovation opening up fresh prospects. This will enable the credo of the digital economy – combining a technology lead with an information lead – to be put into practice. And it shouldn't be forgotten that it's our universities which are training the future specialists and executives so urgently needed by the IT sector. Academic knowledge is increasingly being inspired by the entrepreneurial spirit. This combination is favourable for the startup scene and founders' mentality. And as a side effect, this also creates new leads for those companies already making great strides on their own and other flourishing markets.

Encouraging businesses to set up shop in Leipzig and carefully nurturing companies already based here are two sides of the same coin. Nevertheless, the focus of the proven approach taken by the Office for Economic Development is shifting. Existing companies, above all rising stars, receive maximum support and attention. These companies, which have their roots in Leipzig and operate here, particularly need to be strengthened in order to build up and consolidate their market

and competitive position. After all, they're the ones sustainably shaping and diversifying the economic landscape in and around Leipzig.

Of course, we provide proficient, active assistance to companies that are expanding or relocating to Leipzig, too. To this end, we have been pursuing a forward-looking real estate policy for years in order to help investors find the premises they require.

Close ties with foreign companies, export promotion organizations and regional authorities in key global markets – from Japan to China and Vietnam – show that Leipzig has recently further consolidated and built up its good reputation. Declarations of intent lead to cooperation agreements, expert delegations result in business contacts, and market knowledge gives Leipzig-based companies a competitive edge.

The fact that Leipzig/Halle Airport is almost always involved in business partners' strategic considerations as a smoothly running logistics hub of global standing is a huge advantage for not just Leipzig as a business location but also central Germany.

We're bolstering our digital profile because we're determined to keep rising. We want to grow with our Leipzig entrepreneurs and employers. And we'll always keep an eye on the human factor of our growth because we pay heed to the quality of life. Would you like to help shape these positive developments too? Welcome to Leipzig's New Town Hall!



Uwe Albrecht  
Mayor for Economics, Labour and Digital  
of the City of Leipzig





# High-quality growth

Growth isn't an end in itself. We want to create quality growth so that we can continue to live well in the future. For this we need adaptable, diverse urban structures, a functioning system of sustainability management, and mutual support.

Source: Integrated Urban Development Concept for Leipzig 2030

# Leipzig's sustainable expansion

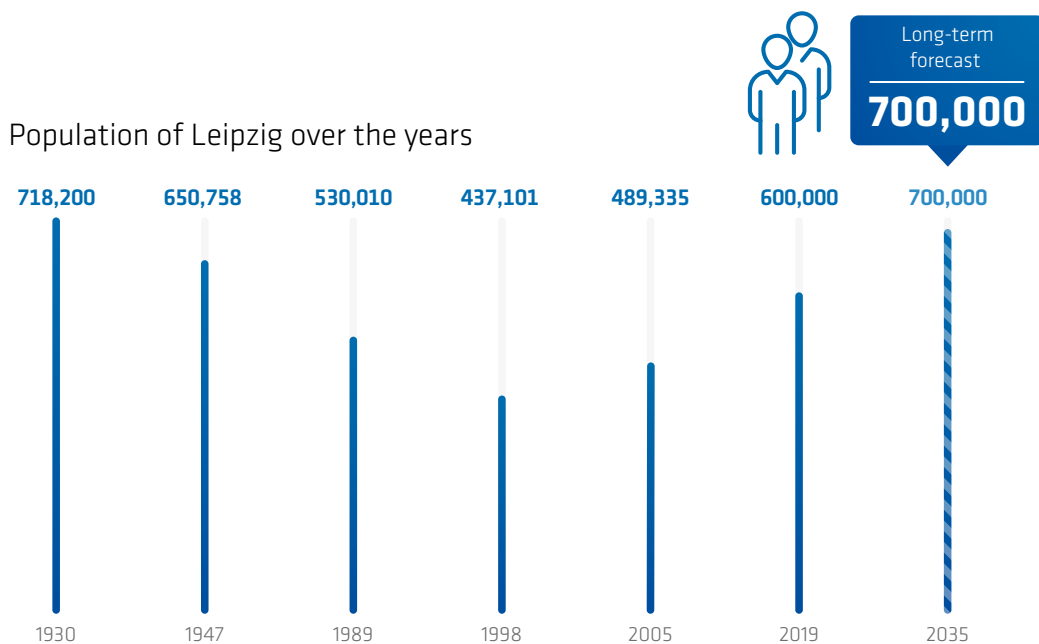
## Population exceeds 600,000

Leipzig is expected to be home to 600,000 inhabitants again by October 2019. In actual fact, this will be the fourth time that its population surpasses the 600,000 mark after 1911, 1919 and 1946, not to mention the setbacks in the difficult twentieth century. Leipzig's population was the highest in the 1930s, when 700,000 people lived on an area just half the size of today's city. In the first half of the twentieth century, Leipzig was the fourth-biggest German city after Berlin, Hamburg and Munich. It currently ranks in eighth place in the country.

## The fastest-growing German city

A recent study by the Berlin Institute for Population and Development found Leipzig to be the most rapidly growing city in Germany. Its population looks set to rise by 16 per cent between now and 2035, outstripping every other city in the country.

— [www.berlin-institut.org/publikationen/studien.html](https://www.berlin-institut.org/publikationen/studien.html)



**+110,000**

more inhabitants since 2005



**5,751**

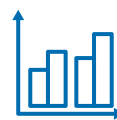
more inhabitants in 2018



**6,756 children**

born in Leipzig in 2018

Birth surplus: 266



**42.4 years:**

Leipzigers' average age



**31%**

of people in work have a college degree



**Leipzigers are**

friendly and obliging

(online survey by Basel Institute of Commons and Economics)

# Economy in good shape

## Contact

City of Leipzig  
Office for Economic  
Development  
Clemens Schülke (Head)  
T: +49 (0)341 123 5838  
M: clemens.schuelke@leipzig.de  
www.leipzig.de

Leipzig Chamber of  
Commerce and Industry  
André Grüner  
(Head of Location Policy)  
Goerdelerring 5, 04109 Leipzig  
T: +49 (0)341 1267 1259  
M: gruener@leipzig.ihk.de  
www.leipzig.ihk.de

## Central German economy in fine fettle

The assessment by the private sector in the central German core region (CCI districts of Leipzig and Halle/Dessau) reached its highest level in spring 2019. Even so, business expectations in most economic sectors were more cautious than in the previous year. All in all, based on assessments by 1,840 companies of all sizes, business confidence in central Germany fell from its all-time high in spring 2018 to 83 points.

## Business situation reaches record level

Fifty-six per cent of companies in central German companies rate their business situation as good, while merely 6 per cent are currently dissatisfied. This represents an increase in the business sentiment index of one percentage point over the previous year to 50 points, confirming the record level despite waning business expectations. In short, industry remains robust.

## Business expectations

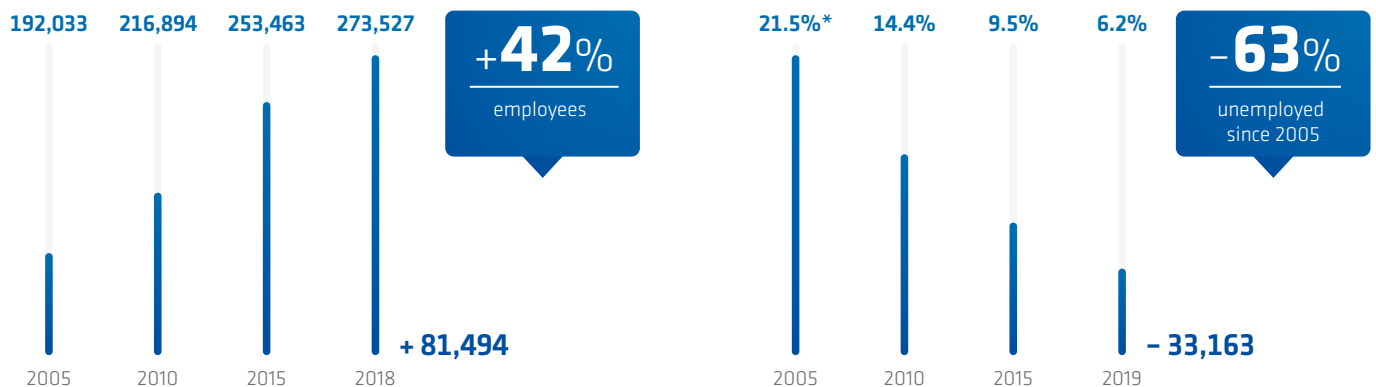
Coupled with the subdued economic trend, many companies are scaling back their investment plans. Twenty-two per cent of companies want to invest more, while ten per cent are planning to reduce their spending. Sixteen per cent of businesses plan to hire staff; 7 per cent expect to have fewer employees. Irrespective of this, the search for skilled workers continues.

## Global meets regional – mixed trading prospects

Current international trade disputes and the long-drawn-out Brexit have left their mark. The balance of export expectations of central German companies has fallen from 20 to 13 percentage points compared to 2018. Public criticism of the exhaust tests by German car manufacturers has had a negative impact on automotive exports.

Source: The Economy in Central Germany (published in 2019 by the Chambers of Commerce and Industry and the Chambers of Small Industries and Skilled Trades for Leipzig and Halle/Dessau)

## Boost for the economy – 20,000 new jobs in just three years

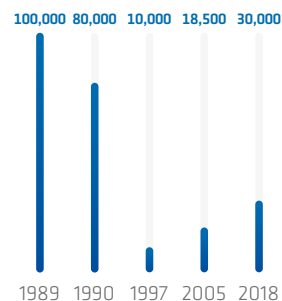


Source: Federal Employment Agency, 30 July of each year.

Source: Federal Employment Agency, 30 July of each year.

\* Unemployment rate

## Jobs in industry



Source: Leipzig Office for Statistics and Elections, calculations by Leipzig Office for Economic Development

Until 1989, Leipzig was a bastion of industry with over 100,000 jobs in industry. The closure of industrial companies that began after 1989 still has an impact on today's economic and labour market structure. The turnaround to a complete structural change came about thanks to corporations like Siemens, Porsche and BMW choosing to invest in Leipzig.



# Investors love Leipzig!

Leipzig continues to attract corporate investors in all shapes and sizes! Some of the recent investments and expansions are listed below.

## **Porsche starts fifth expansion phase**

The sports car manufacturer is investing €600 million in its Leipzig plant for the production of the new generation of the Macan. This is Porsche's fifth expansion phase in Leipzig.

## **BMW invests another €300 million**

The BMW Group will invest around €300 million in sustainable structures at its Leipzig plant by 2020. The factory which went into operation in 2005 is preparing for the production of future model generations and will eventually have an annual capacity of up to 350,000 vehicles.

## **Amazon continues to invest in Leipzig**

A unit previously only used for the Christmas trade is now being converted into a high-bay warehouse for large products like lawn mowers and microwaves at a cost of €5 million.

## **Tech Mahindra opens branch**

Tech Mahindra, a leading provider of services and solutions for digital transformation, IT, networks, consulting and engineering services, has opened a branch in Leipzig. From there, around 100 employees offer German-language business process services, such as contact centres and service desks. The new site has been designed for expansion up to 500 staff.

## **Lancaster University opens campus in Leipzig**

This is a unique project in Germany. A British university is establishing a campus in Leipzig so that even after a hard Brexit, young people from continental and eastern Europe, China and India can simply study there. Other regions and cities in Germany were initially considered before Lancaster University plumped for Leipzig.

## **GENEWIZ Germany**

Leipzig has acquired a strong player in the biotech scene with the arrival of GENEWIZ. A high-tech molecular biology laboratory with state-of-the-art equipment and automated technology has been built on 1,500 square metres in Wiederitzsch with a price tag of over €5 million. Thirty new, highly qualified jobs have been created.



## **T-Systems Multimedia Solutions opens project office in Leipzig**

In 2018, digital service provider T-Systems Multimedia Solutions opened a project office in central Leipzig in Deutsche Telekom's own building at Querstrasse 1–9. The company plans to recruit additional personnel.

## **New site for GOLDBECK Nordost GmbH in Leipzig**

GOLDBECK has opted for Leipzig. Although regional company GOLDBECK Nordost GmbH currently has 150 staff, as a result of its dynamic growth, demand for personnel is set to rise in the medium term to as many as 250 employees.



# Growing Leipzig fortified by new startups

## It pays to invest in Leipzig!

Leipzig has a host of successful startups, founder-relevant actors and event formats. The city currently attracts many founders from elsewhere because of its high quality of life and relatively low costs. Numerous incubators and coworking spaces offer founders business premises, expertise and dialogue on floorspace totalling several hectares.

## Leipzig attracts founders

Leipzig is experiencing a new wave of startups with an estimated 200–250 currently operating in the city. Whereas initially, startups in Leipzig focused on e-commerce – one example being Spreadshirt (now 750-strong) – later on, they spread to areas like big data (e.g. DataVirtuality,

Webdata Solutions, Apiomat, Solution Engine) as well as aspects of infrastructure such as energy (e.g. Energy2market, Rhebo, SENEC/Deutsche Energieversorgung) and mobility (nextbike, Flynex, busnetworkx). In the life sciences, healthcare and biomedical engineering, the established players include companies like futalis and PHACON.

Leipzig is more successful than anywhere else in eastern Germany at attracting startups from elsewhere. They either open branches here (e.g. trivago, CHECK24, Verivox, SelfDiagnostics) or even relocate lock, stock and barrel to Leipzig (e.g. DIPAT, QLX, Sensape, replex, food.de, Wundercurves, SelfID Technologies). Leipzig is Germany's Digital Hub focusing on smart infrastructure.

### Founders' initiatives, incubators

- 2b AHEAD Ventures
- AGIL GmbH Leipzig (technology scouts)
- Basislager Coworking for Startups and Freelancers
- futureSAX – Innovation Platform of the Free State of Saxony
- HHL Leipzig Graduate School of Management
- Incubator for Technology Startups, InfAI Institute for Applied Informatics
- SMILE – Self Management Initiative LEipzig
- Social Impact Lab Leipzig for Social Startups
- SpinLab – The HHL Accelerator
- StarterCenter of the Chamber of Commerce and Industry and the Chamber of Small Industries and Skilled Trades
- ugb business start-up centre

### Coworking spaces

- Basislager Coworking
- chaos coworking
- Contorhaus
- Design Offices
- eis30 Coworking
- plug and work
- Raumstation Coworking
- Rent 24
- Rockzipfel
- sekretär coworking
- SIMPLIOFFICE – event and brand service
- Social Impact Lab
- South L.E. Desktops
- Studio Delta
- Tapetenwerk
- URBAN JUNGLE

### Event formats for founders

- Accelerate@HHL Conference
- Chaos Communication Congress
- DreamHack Leipzig
- Women Overtake Differently
- FuckUp Nights Leipzig
- futureSAX Founders' Forum (Leipzig)
- Founders' breakfasts and discussion forums (e.g. Basislager, Gründernest, SMILE, Social Impact Lab)
- Hackathons
- HHL SpinLab Investors Day
- Chamber of Commerce and Industry Founders' Evening
- Smart Infrastructure Meetup
- SMILE Coaching for Founders
- SpinLab & Smart Infrastructure Hub Community Party
- Startup SAFARI Leipzig
- Startup Weekend
- ugb startup seminars

#### **Basislager**

- **200** new jobs
- **80** startups

#### **SMILE**

- Over **1,200** new jobs
- Over **500** startups in 13 years

#### **HHL Leipzig Graduate School of Management**

- **25,000** new jobs
- **280** startups in the last 18 years

#### **Social Impact Lab**

- **118** startups supported in 5 years

#### **SpinLab – The HHL Accelerator**

- Over **400** new jobs
- **59** startups supported

#### **Leipzig University**

- **850** new jobs
- **400** startups in 13 years

#### **ugb business start-up centre**

- **9,776** new jobs
- **6,798** startups in 20 years



**Brochure:**  
**'Neue Gründerzeit in Leipzig' ('New Wave of Startups in Leipzig')**

#### **Competitions for founders**

- German Founders' Award
- futureSAX – Ideas Competition
- Founders' Competition – Digital Innovations
- Founders' Competition – ICT innovative
- IQ Innovation Prize
- IQ Innovation Prize Leipzig
- Cultural and Creative Pilots Germany
- Leipzig Founders' Night
- Project 'Youth Startups'
- Saxony Female Founders' Award

#### **Company builders**

- BIO CITY LEIPZIG (technology centre and incubator for life science startups)
- Business & Innovation Centre Leipzig (BIC)
- ciT Leipzig GmbH
- evermind
- EGZ (training and consulting)
- GaraGe (centre of excellence for youth, technology and education)
- Ideentransfer GmbH
- Makerspace Leipzig (open workshop)
- SIKT (Saxon Incubator for Clinical Translation)
- Virtual Reality Lab of DREFA

#### **Networks**

- 2b AHEAD Club
- Basislager
- Cluster IT Central Germany
- EXIST Founders' Network
- futureSAX – The Innovation Platform of the Free State of Saxony
- Gründernest Leipzig
- HHL Start-Up Bootcamp
- Kreatives Leipzig e. V.
- Kompetenzzentrum Kultur- & Kreativwirtschaft des Bundes (Government Centre of Excellence for Culture And Creatives)
- SMILE (founders' network of institutions of higher education and research institutes)
- SpinLab – The HHL Accelerator
- West Leipzig Entrepreneurs' Network
- startup-mitteldeutschland.de (regional online new magazine)
- startklar, Startup-Blog der LVZ
- stadtweite Slack-Gruppe

#### **Investors**

- S-Beteiligungen (Sparkasse Leipzig)
- Bürgschaftsbank Sachsen
- Federal Employment Agency
- Saxony Funding Database
- HTGF III (high-tech founders)
- KfW Mittelstandsbank
- Mittelständische Beteiligungsgesellschaft Sachsen (investment in SMEs)
- City of Leipzig's SME Support Programme
- Monkfish Equity
- SAB Development Bank of Saxony
- Smart Infrastructure Ventures
- TGFS Technology Venture Capital Fund (focus: high-tech startups)
- VisionBakery (crowdfunding platform)
- VNG Innovation (corporate venture fund of the VNG Group)



# Sustainable mobility

Functioning mobility means quality of life and is a basis for Leipzig's further economic development. The challenge is to further develop the finite space of the transport infrastructure in order to gradually increase green, efficient mobility.

Source: Integrated Urban Development Concept for Leipzig 2030

# Upgraded transport: Highways for investors

Leipzig began flourishing 850 years ago at the crossroads of two great continental trade routes, the east–west Via Regia and the north–south Via Imperii. And Leipzig's growth was shaped by the flows of goods, people and ideas intersecting there. Nowadays, in the early twenty-first century, far-sightedly upgraded roads, railways and air routes are tapping the enormous potential leveraged by Leipzig within the expanded European Union. Efficient transport links and the seamless networking of individual modes of transport are two of the key factors behind the thriving economic development of the entire region.



## NEWS

- 2019** – Leipzig/Halle Airport decides to invest €500 million in new aprons as well as logistics and office buildings in the north and south zones of the airport
- Volga-Dnepr Group and Leipzig/Halle Airport sign memorandum of understanding to build a long-term partnership, creating up to 500 new jobs
- When the timetables change in December 2019, the MDV Central German Transport Association will expand northwards to Dessau and Lutherstadt Wittenberg
- Deutsche Bahn's largest construction project in Leipzig is the rebuilding of three bridges over the Luppe, Weisse Elster and Nahle in northwest Leipzig. Construction over a total length of 1.9 kilometres will continue until spring 2022 while keeping traffic moving. The route has a speed limit of 120 km/h.

- 2018** – Decision taken to site Germany's new Federal Highway Administration in Leipzig
- New MDV seasonal bus routes for 'hop-on, hop-off' travel around Leipzig New Lakeland south of the city

## 7 good reasons for Leipzig

- 1** Intersection of trans-European transport axes
- 2** Air freight hub operating 24/7
- 3** Integrated into the hinterland transport of German international ports
- 4** 1 hour to Berlin, 3 hours to Hamburg, Frankfurt or Munich by Intercity-Express
- 5** Fully improved orbital motorway
- 6** Centre of the Central German railway network
- 7** Excellent IT infrastructure, 5G cellular network in preparation

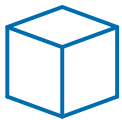
- New coach station is opened on the east side of Leipzig Central Station
- New local railway stations built at Essener Strasse and Mockauer Strasse without halting train services



**10,000**  
employees



**100**  
companies at  
the airport



**1,221,428**  
tonnes of air  
freight handled



**2,571,119**  
passengers

## Leipzig/Halle Airport: Freight millionaire

### Trimodal benefits of Leipzig/Halle Airport

Leipzig/Halle Airport has a wide range of outstanding advantages:

- Two separate 3,600m runways for worldwide non-stop services with no payload restrictions
- Optimum flexibility thanks to 24-hour operation for cargo flights
- Ample capacity with no slot restrictions
- Excellent transport links (road, rail and air)
- Daily rail freight links to major European ports
- Frequent passenger connections to international hubs and other European cities
- Vacant development plots

### DHL's biggest air freight hub continues to grow

Since 2008, DHL has used Leipzig/Halle Airport as its European hub with some 60 flights landing daily. Investments to expand its hub totalling €230 million have increased its capacity by around 50 per cent to 150,000 express consignments per hour. All in all, DHL currently employs over 6,000 people there. Including the costs of expansion, DHL Express has invested a total of €655 million in its air freight hub in Leipzig.

### Leading European cargo airport

In 2018, 1.22 million tonnes of air freight was recorded at Leipzig/Halle Airport. This makes it the second-largest cargo airport in Germany. Being Europe's fifth largest freight hub and a dynamically growing transshipment

centre for all kinds of air cargo, Leipzig/Halle Airport is a central element of Germany's air traffic infrastructure and the engine of the logistics and economic region of central Germany.

### World Cargo Center: Networked with the global economy

- Ideal conditions for logistics contractors
- Direct access to the apron
- Refrigeration unit for the parallel storage of pharmaceutical items, perishable goods and temperature-sensitive articles
- 35,325 sq m in size
- Annual handling capacity of 200,000 tonnes
- 38 loading bays
- Parking for 171 lorries
- 3,400 sq m of office space directly connected to the warehouse

### Animal Export Centre

Leipzig/Halle Airport is also a reliable partner when it comes to the safe, humane transport of animals. For this purpose, the airport operates an Animal Export Centre with a size of 1,300 square metres.

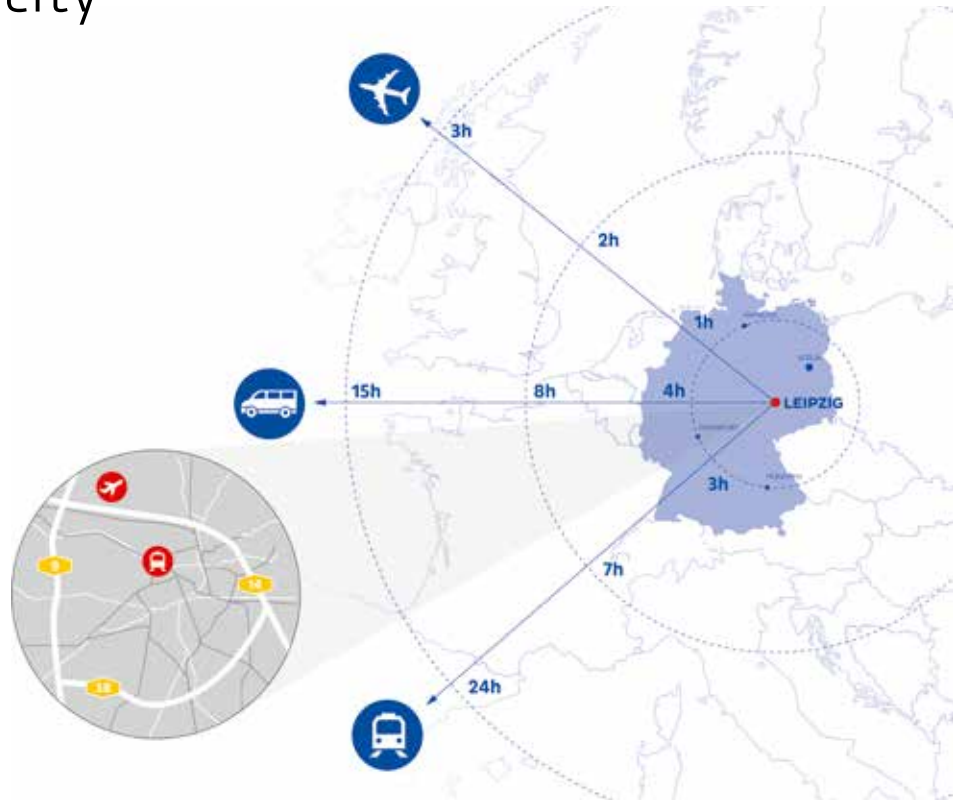
### Planned expansion: Ideal conditions for investors

There's still plenty of land available at and around Leipzig/Halle Airport, offering ideal conditions for businesses operating in aviation and logistics.



# Improved transport axes across the growing city

Day and night, private and commercial traffic, delivery vehicles serving the city centre and long-distance transport, regular commuters and occasional visitors attending the stream of major events all come together on Leipzig's road network with a combined length of about 1,700 kilometres. Optimally maintaining the noticeably shrinking transport area of the growing city with the investments available and devising well thought-out organizational measures for the transport network pose enormous challenges for traffic and town planners. Complex, tightly scheduled road construction projects coordinated between the City of Leipzig, the public transport operator and the waterworks have proven their worth. At the moment the completion of Plagwitz Bridge on Karl-Heine-Strasse is in full swing. The complete renewal over the coming years of the double bridge on Georg-Schwarz-Strasse, where several roads, tram lines and train lines meet, is being intensively prepared. Work is also well advanced for the reorganization of the area in front of Leipzig Central Station, which will include an additional pedestrian crossing to the central building of the central tram and bus stop. The local transport plan has been extensively updated using six scenarios based on an overall view of Leipzig's traffic and road situation by the city council and its committees. And referring to solid analyses and traffic censuses, the city's business chambers are advocating the completion of the orbital system of key Leipzig transport axes and preparing for the demands of increasing commercial traffic in the growing city.



## Central location means rapid access

Leipzig's central location in the network of trans-European transport corridors creates measurable advantages for the rapid accessibility of the economic centre and its networking with other industries and regions nearby and further afield.

## LVB: Investment for millions

In 2018, 156.4 million passengers used trams and buses operated by Leipziger Verkehrsbetriebe, an increase of 400,000 on the previous year. In the first quarter of 2019, the number of season ticket holders reached a record 110,000. LVB invested around €30 million in the infrastructure of the growing city in 2018 to improve the efficiency of Leipzig's public transport system. Work included network maintenance and prevention, while the traction power supply and vehicle fleet underwent further modernization. In addition, the Free State of Saxony is subsidizing the purchase of 41 vehicles in the new XL tram generation, replacing all the remaining high-floor Tatra trams.

— [www.L.de/verkehrsbetriebe](http://www.L.de/verkehrsbetriebe)





# Modern mix of industries

The basis of sustainable growth is Leipzig's economic strength. Only a crisis-proof economic structure and more skilled jobs can secure the scope necessary for development and ensure the increasing revenue required if the city is to carry out urgently needed additional investment in public services and improve income levels for the population.

Source: Integrated Urban Development Concept for Leipzig 2030

# Five convincing clusters

Under the motto 'strengthening the strengths', emphasis is placed on five high-growth sectors whose basic structures are already sufficiently developed. Leipzig's economic strategy is to back promising industries with a bright future. Well-structured businesses exploiting their own particular niches working cheek by jowl with R&D ideas factories constitute nodes of a whole series of networks. The Office for Economic Development carries out a wide range of cluster development activities in order to boost Leipzig's economy in the medium term as effectively as possible.

## The benefits of Leipzig's **cluster policy** at a glance



- Collaboration with other companies and universities
- Higher competitiveness
- Tapping global markets
- Greater innovation
- Large pool of skilled labour



- Optimum knowledge and technology transfer between industry and research
- Rising external funding
- Improved facilities
- Steadily increasing research excellence



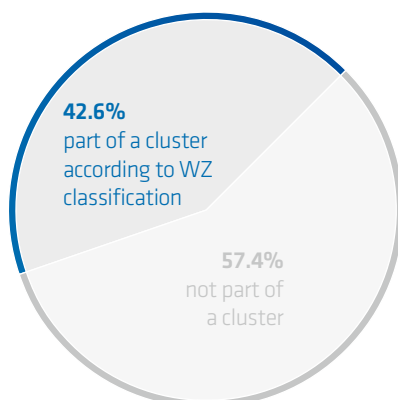
- Better educational and career opportunities
- Increasing numbers and types of jobs
- Rising income opportunities
- Individual basic and further training
- Higher quality of life in the region



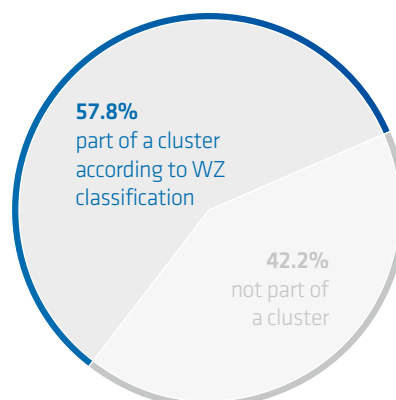
- Above-average economic and employment growth
- Excellent skilled employees
- Stronger innovation
- Sharper economic profile
- More direct investment
- Greater competitiveness in Germany and abroad

## Clusters characterize Leipzig's economic profile

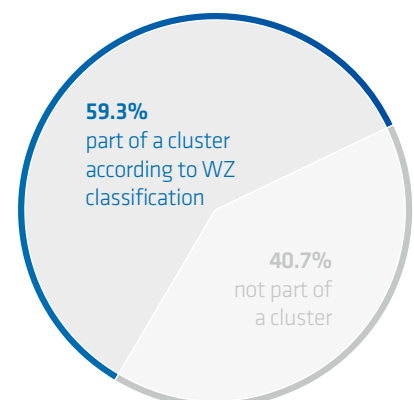
Cluster assignment of **companies in 2018** based on WZ 2008 (German Classification of Economic Activities)



Cluster assignment of **company employees in 2018** based on WZ 2008



Cluster assignment of **taxable revenue for goods and services** (excluding VAT) in 2018 based on WZ 2008



Sources: Saxon Department of Statistics, Leipzig Office for Statistics and Elections, calculations by Leipzig Office for Economic Development

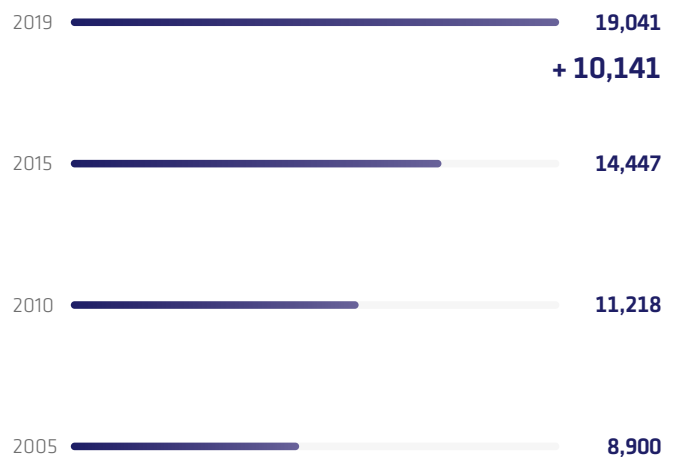
# Automotive & Suppliers

The Automotive & Suppliers Cluster may be one of the youngest in Leipzig – yet it's also been one of the most influential ever since Porsche's decision in 1999 to build an assembly plant for the Cayenne in Leipzig. This was followed just two years later by BMW choosing Leipzig for its new production plant for 3 Series compact executive cars. In the meantime, more and more OEMs have followed suit. The presence of Porsche and BMW, two of the world's premium car brands, has done wonders for Leipzig's reputation on the global market.

## 7 good reasons for Leipzig

- 1** Two major integrated car plants owned by world-famous carmakers
- 2** Expertise in the e-mobility sector thanks to BMW and Porsche
- 3** Integrated into global production networks
- 4** Just-in-time and just-in-sequence connection of medium-sized suppliers
- 5** Redundant connection of the factory sites to the trans-European motorway network
- 6** Developed sites available near the car plants for additional suppliers
- 7** Coordinated network activities in the Saxon automotive industry

### Employees subject to social security contributions



\* Businesses and single-location businesses with employees subject to social security two years prior to the year under review and single-location businesses with no employees but with taxable revenue from products and services two years prior to the year under review in Sections B–N and P–S of WZ 2008.

Sources: Leipzig Office for Statistics and Elections, calculations by the Office for Economic Development



## NEWS

- 2019** – Construction work begins on the fifth expansion of Porsche's car plant (bodywork for the next-generation of the Macan).  
– Akka, the European engineering and technology consulting group, opens a Digital Centre of Excellence in Leipzig.
- 2018** – BMW continues expanding its plant until 2020.  
– BMW's production programme in Leipzig comprises the 1 Series five-door hatchback, the 2 Series Coupé and Cabriolet, the 2 Series Active Tourer and the BMW M2 as well as the BMW i3 and i8.
- 2017** – Porsche opens new, ultramodern training centre

## Powerful networks in the Leipzig region

- ACOD Automotive Cluster for East Germany
- AMZ Automotive Suppliers Network Saxony
- AMZK Automotive Suppliers Plastics Network in Saxony
- Leipzig Foundry Network



## Project Future Parking

The project group Automated Car Park together with Dresden University of Technology and companies from Leipzig, Dresden and Chemnitz is currently conducting research in the BIC multistorey car park in the district of Plagwitz into a new form of technology based on mobile sensors. The aim is to pinpoint vacant parking spaces in multi-storey car parks without using GPS and then to automatically navigate drivers to free spaces. In addition, an app is being developed offering additional parking -related services. This project has been granted funding by Saxon reconstruction bank SAB to the tune of €2 million.

– [www.future-parking.de](http://www.future-parking.de)

## Project ABSOLUT

In the North Leipzig Industry Park, automatic e-shuttle buses operated by the local transport operator LVB will shortly be in operation 24/7. The destinations of this shuttle-on-demand include DB Schenker, BMW's Leipzig plant and Leipziger Messe. The project has received €10 million in funding from the BMWi German Ministry for Economic Affairs and Energy. The research funding will enable the partners to build up their digitalization, automated driving and vehicle development resources.

– [www.absolut-projekt.de](http://www.absolut-projekt.de)

The project partners: LVB, Apiomat, IAV, Dresden University of Technology, Continental, FSD, BitCtrl Systems, glts cotech, edenius, the Civil Engineering Office, the Traffic Planning Office, and the Office for Economic Development.

## BMW puts 70 hydrogen tugger trains into operation in Leipzig



BMW's new tugger trains are used in production to supply the assembly lines with supplier parts. The partners working together on this project are the BMW Group, Fronius, Linde, Günsel Fördertechnik from Leipzig, and Munich University of Technology. The project is being funded by the BMVI German Ministry of Transport and NOW. The focus is on the development, testing, everyday use, economic operation and the construction of a hydrogen infrastructure. The hydrogen required is generated using energy produced by the four wind turbines on the factory site.

## New campus to foster IT talent for the car industry

Akka, a European consulting firm for engineers and technology headquartered in Brussels, is opening a campus in Leipzig to nurture digital talent for the automotive sector. The AKKADEMY DIGITAL will focus on attracting the best young engineers to develop a new Digital Center of Excellence for AKKA's German business unit. Although the AKKADEMY based in Geneva operates internationally, the German campus in Leipzig will focus exclusively on the German market and key clients in the automotive industry.

## First hydrogen filling station opened in Leipzig

Drivers of fuel-cell cars can now also refuel in Leipzig. Partners H2 MOBILITY, Linde and TOTAL commissioned the first hydrogen filling station in the region at the TOTAL services area on Poststrasse in the GVZ freight village. It enables 40 vehicles per day to be refuelled. The hydrogen filling station is owned and operated by H2 MOBILITY, a joint venture funded by the European Commission.

### Contact

City of Leipzig  
Office for Economic  
Development  
Location Development/  
Marketing  
Thomas Lingk  
T: +49 (0)341 123 5859  
M: [thomas.lingk@leipzig.de](mailto:thomas.lingk@leipzig.de)



## Porsche's Leipzig plant raises the sustainability bar

The fifth factory expansion got off the ground in March 2019 when work began on the foundations for a new body shop. Porsche is investing more than €600 million in electromobility – and to ensure the Leipzig plant's long-term viability. The next generation of the Macan is to be built at the start of the next decade as a purely electrically powered vehicle. In 2018, just under 130,000 Porsche vehicles rolled off the production line in Leipzig.

### Platinum award for the Porsche site

In terms of sustainability, Porsche's manufacturing site in Leipzig set new standards yet again. In 2019, the plant was certified platinum by the DGNB German Sustainable Building Council. Porsche Leipzig is involved in a wide range of projects in the three sustainability dimensions of ecology, economics and social affairs. In December 2018, Porsche joined the Saxony Environmental Alliance. Its long-term objective is to become a zero-impact factory with climate-neutral production leaving no ecological footprint.

## Faurecia: Clean mobility solutions from the region

Since its foundation in 1997, Faurecia has become a major player in the global automotive industry. In fact, it's now the world leader in four areas: seating, interiors, Clarion electronics and clean mobility. Operating at 300 sites (including 35 R&D centres), it has a total headcount of 122,000 employees in 37 countries. Its

technology strategy is focused on solutions for smart vehicle interiors and sustainable mobility. In 2018, its total sales of €17.5 billion. Specializing in clean mobility, Faurecia's Leipzig branch is a just-in-time plant producing exhaust systems exclusively for its client next door. The plant employs 63 people.



## Neue ZWL Zahnradwerk Leipzig

Neue ZWL Zahnradwerk Leipzig GmbH, a globally successful manufacturer of engine and transmission components, gears, complete transmission units and fully assembled gearboxes for the automotive industry, is celebrating its twentieth anniversary! This medium-sized OEM, which started out making products for German vehicle manufacturers, has developed over the years into an innovation partner with a high reputation all over the world. NZWL's products are mainly used in small and mid-range cars, premium vehicles, minibuses, vans and SUVs. One of its most important product groups is synchronizing components for dual-clutch gearboxes. The company's headquarters is in Leipzig. It acquired a production plant in the Slovak town of Sučany in 2008 and another in Tianjin in China in 2014. Nowadays, NZWL employs over 1,000 people.

— [www.nzwl.de](http://www.nzwl.de)

## BMW Group invests in the future in Leipzig

The year 2019 for the BMW Group Leipzig plant will be remembered for new models and extensive plant expansion. Two high-volume vehicles are celebrating their production debuts: the third generation of the BMW 1 Series in summer and the completely new BMW 2 Series Gran Coupé in autumn.

Parallel to ongoing manufacturing, the extensive expansion of the plant by an investment of €300 million is proceeding according to plan. This will increase the plant's total output to 350,000 units per year. Work is concentrating on expanding the paint shop, which includes the integration of the particularly resource-saving IPP painting process, and a raft of innovations in body construction, vehicle assembly and logistics. The plant's some 5,300 employees built exactly 244,248 BMW cars in 2018. The production programme currently comprises seven models: the BMW 1 Series, the BMW 2 Series Coupé, Convertible and Active Tourer, the BMW M2, and the electric i3 and i8.



## GF Casting Solutions

This Leipzig foundry owned by the Swiss GF Casting Solutions AG, a division of Georg Fischer AG, is doing brisk business. At the biggest automatic moulding plant in Europe, some 300 members of staff produce cast components weighing from 70kg to 1,200kg. They're used in heavy machinery, forestry and agriculture, large engines, commercial vehicles and general engineering. The Leipzig site is also securing its long-term future by

tapping new business segments such as solar thermal energy. Building on its reputation as an outstanding development partner, GF Casting Solutions is now moving into bionic cast design. The use and development of new materials and technologies, such as the new centre of excellence for 3D printed sand cores, underline its position as a long-term, valued partner for clients in Germany and abroad.

— [www.gfcs.com](http://www.gfcs.com)

## EMAG Leipzig

EMAG Leipzig Maschinenfabrik GmbH is part of the EMAG Group, one of the world's leading corporations in the machine tool industry. EMAG develops manufacturing systems for the complete production of sophisticated components in small or large batches. In Leipzig, EMAG develops systems for machining sleeves and pipes for use in the oilfield industry as well as automated, vertical multi-technology machines for companies and suppliers in the commercial vehicle and railway industries. The newly developed, high-precision, five-axis lathes in the VMC series are superb when it comes to machining large, complex components due to their integrated quality management and tool changing system. In September 2019, EMAG Leipzig celebrated its twentieth anniversary.

— [www.emag.com](http://www.emag.com)



Manufacturing system with VMC machines made by EMAG Leipzig.

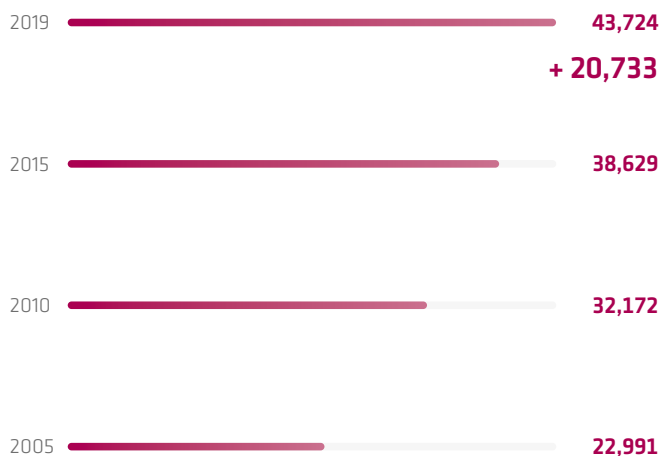
# Healthcare & Biotech

In Leipzig, research is conducted to develop innovative technology for tomorrow's healthcare industry. The findings are then honed and applied. Pioneering research institutes, hospitals, clinics, commercial companies and startups specialize in areas such as smart medical products, e-health applications and high-performance diagnostics. Leipzig is among world's frontrunners in the development, production and logistics of innovative cell therapeutics. The large number of medical trade shows and conventions underlines Leipzig's importance as a bastion of healthcare.

## 7 good reasons for Leipzig

- 1 Highly innovative, transfer-oriented research institutes
- 2 Networked life sciences and engineering sciences at several universities
- 3 Conducive environment for startups
- 4 Excellent laboratories and offices available at BioCube and BIO CITY LEIPZIG
- 5 Productive ties between science and industry
- 6 Hub of trade shows and conventions with international prominence
- 7 Biotech segment integrated into logistics /air cargo hub

### Employees subject to social security contributions



\* Businesses and single-location businesses with employees subject to social security two years prior to the year under review and single-location businesses with no employees but with taxable revenue from products and services two years prior to the year under review in Sections B–N and P–S of WZ 2008.

Source: Leipzig Office for Statistics and Elections, calculations by Leipzig Office for Economic Development



## NEWS

- 2019 – VfG Association for the Promotion of the Healthcare Sector merges with HEALTHY SAXONY to create HEALTHY SAXONY – Association for the Promotion of the Healthcare Sector
- Start of the Health.connect integrated project to develop an IT service and data transmission platform in the healthcare sector
- Eurofins Scientific acquires 7,000 square metres of land to build a new laboratory and office building at Alte Messe
- Winners of the IQ Innovation Prize for Central Germany 2019: Zellkraftwerk GmbH (Life Science Cluster), Next3D (Leipzig Award)

## Cooperation to the benefit of patients

The biggest medical centre in central Germany, Leipzig University Hospital works closely with Leipzig University's Faculty of Medicine in research, teaching and caring for the sick. Patient care and medical education benefit equally from the findings of research. At present, scientists from the Faculty of Medicine are working on two major research projects. More than 130 researchers are tracking down the causes of diseases of affluence in LIFE, a project under the Saxon Regional Excellence Initiative. Interdisciplinary work in the Integrated Research and Treatment Centre (IFB) for Obesity Diseases builds on Leipzig's long-standing expertise in metabolic and vascular diseases. And in the Life Science & Engineering research group at HTWK Leipzig University of Applied Sciences, specialists from engineering, computer sciences and the social sciences work alongside medical experts.

## Practical training

Problem-oriented learning courses, e-learning and a mentoring programme enrich the teaching concept of the Faculty of Medicine. In the LernKlinik skills lab, the 3,100 medical students learn medical skills while complex treatment situations are replicated on over 200 medical simulators and mannequins. The floor space of its new premises has been increased to 650 square metres. Two new seminar rooms as well as 25 training and practice rooms support interprofessional teaching – as does the simulation operating theatre enabling the audio-visual evaluation of training exercises.

## Wide-ranging health research

The overall assessment by the German Council of Science and Humanities is that medical research at Leipzig University Hospital and the Faculty of Medicine has a number of areas which which enjoy a high profile in Germany and in some cases internationally. The range of medical research at Leipzig University encompasses nearly all areas of science, with particular attention devoted to diseases of affluence, the neurosciences, cell and organ replacement therapy, and psychosocial medicine. Furthermore, clinical and experimental research into cardiac surgery and cardiology at Heart Centre Leipzig enjoys international acclaim. Since it was opened in 2003, Leipzig University's BBZ Centre for Biotechnology and Biomedicine has risen to become a catalyst for key technologies in molecular and cellular life science as well as regenerative medicine. Non-university research institutes also contribute to the region's healthy reputation as a centre of research, such as the IZI Fraunhofer Institute of Cell Therapy and Immunology, the Max Planck Institute for Evolutionary Anthropology, the Max Planck Institute for Human Cognitive and Brain Sciences, the iDiv German Centre for Integrative Biodiversity Research, and the UFZ Helmholtz Centre for Environmental Research.

— [www.medizin.uni-leipzig.de](http://www.medizin.uni-leipzig.de)



## Leipzig University Hospital: State-of-the-art medicine in the heart of the city

Leipzig University Hospital, a full-service hospital, is one of the region's biggest employers with nearly 5,400 members of staff. The medical campus on Liebigstrasse comprises about 50 departments and institutes and covers virtually all areas of medicine at university level. Computer-assisted keyhole surgery, unique diagnostic possibilities, the development and application of new types of treatment, and the optimum interdisciplinary networking of different branches of medicine guarantee the highest level of hospital care. Every year, Leipzig University Hospital treats over 400,000 inpatients and outpatients. Leipzig University Hospital continued on its successful path in 2018, testifying to the high quality of the diagnosis and treatment provided.

In 2018, Leipzig University Hospital and Leipzig University's Faculty of Medicine adopted a joint development plan for the years up to 2025. The core of Strategy 2025 is the medical strategy of the Faculty of Medicine and Leipzig University Hospital. It outlines the further developments for the jointly defined key areas of metabolic and cardiovascular medicine, neurology, transplantation medicine and oncological diseases. In addition, flagship initiative initiatives have emerged whose future development is also described in Strategy 2025, such as obstetric and perinatal medicine as well as paediatrics, some of the foremost departments in Germany.

— [www.uniklinikum-leipzig.de](http://www.uniklinikum-leipzig.de)

### Contact

Healthcare: City of Leipzig  
Office for Economic  
Development  
Media, Trade Shows,  
Logistics and Health  
Brigitte Brück  
T: +49 (0)341 123 5841  
M: [brigitte.brueck@leipzig.de](mailto:brigitte.brueck@leipzig.de)

Biotech and life sciences:  
BIO-NET LEIPZIG  
Technologietransfergesell-  
schaft mbH  
André Hofmann (CEO)  
T: +49 (0)341 212070  
M: [info@bio-city-leipzig.de](mailto:info@bio-city-leipzig.de)  
[www.bio-city-leipzig.de](http://www.bio-city-leipzig.de)



## World-level dedication to cardiac care

Under the direction of experienced doctors and renowned scientists, Heart Centre Leipzig has been delivering outstanding cardiovascular medicine for 25 years. It carries out around 4,000 heart operations and 2,000 catheter ablations annually. Thanks to cooperation with Leipzig University, the departments of Cardiac Surgery, Cardiology – Helios Endowed Chair and Paediatric Cardiology all have university hospital status. Heart Centre Leipzig is distinguished by intensive, continuous innovation and medical expertise. As well as significantly co-developing methods of cardiac surgery, since 2015 Heart Centre Leipzig has also had one of the world's largest electrophysiology laboratories where more than 5,000 patients suffering cardiac arrhythmia are treated every year. In 2014, Heart Centre Leipzig joined the HELIOS Kliniken Group.

— [www.herzzentrum-leipzig.de](http://www.herzzentrum-leipzig.de)

### Congresses and exhibitions in 2019:

- LINC 2019, 22–25 January
- therapie Leipzig, 7–9 March
  - Netzwerk Intensivpflege, 12 March
- Cardiovascular Spring Conference, 12–13 April
- DAC German Anaesthesia Congress, 9–11 May
- 45th Annual Meeting of the Society for Neonatology and Paediatric Intensive Care Medicine, 23–25 May
  - 100th German Radiology Congress, 29 May–1 June
  - med.Logistica, 5–6 June
- Risk Structure Compensation Congress, 26–27 June
- 48th Annual Meeting of the DGA German Society of Angiology, 11–14 September
- Diabetes Autumn Conference, 8–9 November
- BGMpro Leipzig, 18–19 November
  - 26th Annual Meeting of the German Society for Neurorehabilitation, 5–12 December

## Interdisciplinary collaboration for children's health

The UFZ Helmholtz Centre for Environmental Research, the Faculty of Medicine and Leipzig University Hospital intend to establish a centre of excellence for children's environmental health. The aim is to pool research resources in the areas of obesity, diabetes and allergies as well as dementia and depression, to contribute to an increase in quality of life and life expectancy, and to help reduce public spending.

## CO.DON

CO.DON AG develops, produces and distributes its own cell therapies for the minimally invasive repair of cartilage defects. The drug is a cell therapy product for the minimally invasive treatment of cartilage damage to the knee joint using only the body's own cartilage cells. The method offered by CO.DON has already been used on more than 14,000 patients. In July 2017, CO.DON received EU-wide approval for this drug from the European Medicines Agency. The company is currently building one of the world's largest and most modern facilities for the production of human cells on an industrial scale in Leipzig. Shares in CO.DON AG are listed on the Frankfurt Stock Exchange (ISIN: DE000A1K0227).

— [www.codon.de](http://www.codon.de)

## University Cancer Center Leipzig

The doctors and scientists at the UCCL University Cancer Center Leipzig are dedicated to improving the treatment of tumour diseases of all kinds. From 2019, German Cancer Aid will be granting total funding of €3 million to the UCCL over the next four years. This money will be used to further improve the excellent structures already established in oncology at Leipzig University Hospital. One aim is to intensify research into tumour diagnosis and treatment. UCCL has a highly modern, attractive, smoothly functioning infrastructure as well as ideal conditions for both patient care and cancer research.

## GENEWIZ Germany

Leipzig has gained a strong player in the biotech scene with the arrival of GENEWIZ. A high-tech molecular biology laboratory with state-of-the-art equipment and automated technology has been built on 1,500 square metres in Wiederitzsch with a price tag of over €5 million. Founded in 1999, GENEWIZ is a leading global service provider in the field of molecular biology with laboratories in Germany, the USA, the UK and Asia. Over the last 12 months, GENEWIZ has created more than 30 new, highly qualified jobs in Leipzig, from where it serves academic and industrial clients across Europe in areas such as medicine or pharmaceuticals with first-class service and the shortest lead times in the industry at competitive prices.

— [www.genewiz.com](http://www.genewiz.com)

## Realists Training Technologies

High-tech simulators for further surgical training made in Leipzig. This spin-off by researchers from the HTWK Leipzig University of Applied Sciences develops highly realistic simulation systems for surgery and offers training courses in conjunction with hospitals and professional associations worldwide.

— [www.realists.de](http://www.realists.de)



## BioCity Campus: Alliance of industry and science

The BioCity Campus opens up prospects for companies once they've completed their startup phase next door in BIO CITY LEIPZIG. They include Vita 34 c-LEcta and Haema. Two advantages of the BioCity Campus are the opportunity to tap synergy and the compactness of this life science location. In 2019, Eurofin Scientific, one of the leading international providers of analysis and services, acquired a 7,000-square-metre site at Alte Messe for its new laboratory and office building. The IZI Fraunhofer Institute for Cell Therapy and Immunology is at home there. And in spring 2020, the iDiv German Centre of Integrative Biodiversity Research with 280 scientists will move into its new research centre nearby.

— [www.biocity-campus.de](http://www.biocity-campus.de)

## biosaxony: Saxony's life sciences cluster

The membership of biosaxony is made up of 120 commercial companies, scientific institutions, lobbyists and suppliers working in biotech from all over Saxony, the Saxon association for biotechnology and medical engineering. The cluster's task is to interlink industry and science as well as to present regional expertise in order to boost the value-added development of these cross-cutting technologies.

— [www.biosaxony.com](http://www.biosaxony.com)

## BIO CITY LEIPZIG: Room for innovation

More than 30 biotech firms in the startup phase are currently working on innovative ideas and concepts at BIO CITY LEIPZIG, the nucleus of the BioCity Campus. Some 15,000 square metres of modern laboratory and office space offer an excellent technical infrastructure. Workshops and seminars in the conference rooms network local companies with research institutes. Biosaxony advises and integrates companies into national networks. The experts are unanimous that BIO CITY LEIPZIG is one of the top 15 biotech incubators in Europe. CO.DON AG is setting up one of the world's largest and most advanced facilities there for the production of human cells on an industrial scale.

## 'Smart Medical Devices and Therapies' link key technologies

Everything here revolves around projects on their way from the laboratory to the patient's bed. Biotechnology, medical technology, materials science, information technology and telecoms work together on (technical) medical innovations. Small and medium-sized companies are enabled to accelerate the development of smart medical products and innovative therapies. This should improve their access to the market. Another goal is to persuade foreign companies to join the Healthcare & Biotech Cluster in Leipzig.

### Networks:

- Antibiotic Network Saxony
- biosaxony
- Federal Association of German Innovation, Technology and Startup Centres
- Health Forums Leipzig
- Healthy Cities Network
- Health.connect
- HEALTHY SAXONY
- Sepsis Competence Network
- Leipzig Healthcare Network
- Leipzig Science Network
- Endoprosthetics Network
- ProSafeMed Network
- Reha Reform Network
- OR.NET
- Palliative Network Focus Group for Leipzig and Area
- Leipzig Elderly Care Network
- SIAB Saxon Institute for Applied Biotechnology

### New arrivals in 2018/19:

- aCare
- AOLabor
- Genewiz
- GLU Sachsen mbH (food and environmental consulting)
- Mannin GmbH
- ScobyTec

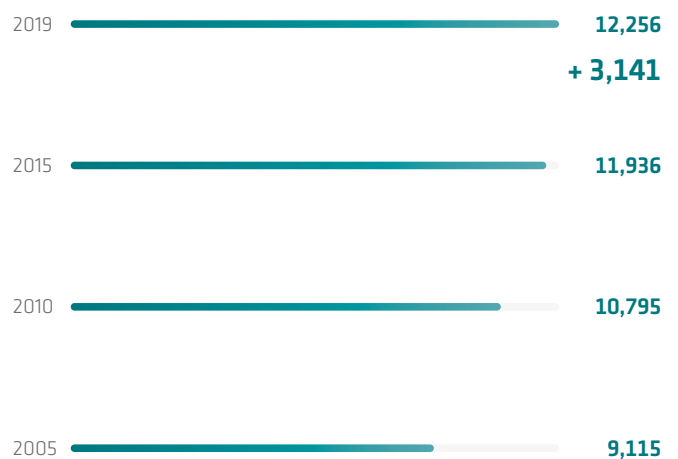
# Energy & Environment

Leipzig's energy and environmental sector has a long heritage, a stable foundation comprising over 1,000 companies, and also outstanding development potential with various startups tackling the challenges of the energy, environmental and transport transition. Thanks to the presence of long-standing utilities, outstanding institutions conducting pioneering practical research, and a variety of service providers, the actors in the Energy & Environment Cluster do their bit to ensure a prosperous economy.

## 7 good reasons for Leipzig

- 1 Actively shaping the energy transition
- 2 Pole position in continental European energy trading
- 3 Seat of several major energy corporations
- 4 Proven market cooperation with medium-sized enterprises
- 5 Pioneering role of manufacturers and users in e-mobility
- 6 Close ties between industry and science
- 7 Expertise in the large-scale application of innovative environmental technologies

### Employees subject to social security contributions



+35%  
employees

\* Businesses and single-location businesses with employees subject to social security two years prior to the year under review and single-location businesses with no employees but with taxable revenue from products and services two years prior to the year under review in Sections B–N and P–S of WZ 2008.

Source: Leipzig Office for Statistics and Elections, calculations by Leipzig Office for Economic Development



## NEWS

- 2019** \_ UFZ Helmholtz Centre for Environmental Research: Groundbreaking for high-rise containing laboratories and offices at Leipzig Science Park
- \_ Comfortcharge (Telekom subsidiary) opens 7 rapid charging stations
- 2018** \_ Groundbreaking for iDiv German Centre of Integrative Biodiversity Research
- \_ Foundation of Leipzig Science Network
- \_ Start of the project 'Innovation in the Coalfield'
- \_ Tender365 founded
- \_ CleverShuttle opens branch at Leipzig Central Station

#### Focused expertise:

##### NEU Energy & Environment Network

The NEU Energy & Environment Network set up in January 2011 and its members conduct networking in the areas of energy, the environment and IT. Its joint projects are becoming increasingly international. The NEU Energy & Environment Network is currently involved in two funded projects:

- \_ COSMENERG-4i
- \_ FIRECE (Interreg Central Europe)

#### Energy Metropolis Leipzig:

##### 12th Expert Meeting

The 12th Expert Meeting of Energy Metropolis Leipzig was held under the banner of "Digitalizing Leipzig!". It was jointly hosted by the Leipzig Office for Economic Development and NEU Energy & Environment Network. This regional forum with national impact was attended by more than 170 experts.

## The NEU Committee

Chaired by the Mayor of Department of Economic Affairs, Employment and Digital



## New concept: 'Leipzig – City for Smart Mobility'

Leipzig has performed well in the implementation of more than 40 schemes. For example, the density of charging stations has noticeably increased as a result of investments by the private sector. In addition to electricity, electric vehicles can now also refuel with hydrogen in Leipzig.

## Leipzig Trails: Thematic introductions

Potential players in Leipzig's economic sector are now introduced to future business partners and existing networks and shown suitable premises in the biggest and fastest growing city in Saxony on a series of exclusive thematic trails. The five different trails cover energy trading and services, power engineering and generation, transport, logistics, and the environment, water and sewage.

— [www.leipzigtrails.de/leipzigtrails](http://www.leipzigtrails.de/leipzigtrails)

## Networked Mobility Transfer Laboratory

The engineers from the Centre of Excellence for Electromobility and Charging Infrastructure at the HTWK Leipzig University of Applied Sciences develop solutions for tomorrow's mobility – and their expertise can be found in almost every public charging station in Leipzig. They also manage the Networked Mobility Transfer Laboratory serving the higher education sector

in Saxony. Its aims are to integrate the know-how of five universities from Saxony in the areas of charging infrastructure, energy supply, smart vehicle technology and autonomous driving, and to put new developments into practice more quickly together with regional partners.

— [www.htwk-leipzig.de/vernetzte-mobilitaet](http://www.htwk-leipzig.de/vernetzte-mobilitaet)

#### Contact

City of Leipzig  
Office for Economic  
Development  
Location Development/  
Marketing  
Thomas Lingk  
T: +49 (0)341 123 5859  
M: [thomas.lingk@leipzig.de](mailto:thomas.lingk@leipzig.de)  
[www.energiemetropole-leipzig.de](http://www.energiemetropole-leipzig.de)





## VNG

VNG is a pan-European corporation with more than 20 companies, a broad, sustainable portfolio of gas and infrastructure services, and over 60 years' experience on the energy market. The Leipzig-based group employs around 1,100 people and generated sales of about €11.2 billion in 2018. Along the gas value chain, VNG concentrates on three business areas: trading and sales, transmission, and storage. Based on this core gas expertise, under the VNG 2030+ strategy, the company is increasingly focusing on new business areas, including green gases, digital infrastructure and neighbourhood solutions.

— [www.vng.de](http://www.vng.de)



**1,100**  
staff at  
VNG



**€11.2bn**  
VNG's sales

## European Energy Exchange: The energy bourse

Since it was founded in 2002, the Leipzig-based EEX European Energy Exchange has grown from a local energy bourse into Europe's leading energy exchange. It is part of an international corporation, the EEX Group, which plans to carve out a lasting position for itself as a preferred global commodities exchange. Electricity, natural gas, emission allowances, metals, freight and agricultural products are all traded on the markets of the EEX Group. The EEX Group includes the European Energy Exchange (EEX), EEX Asia, EPEX SPOT, Powernext, Power

Exchange Central Europe (PXE), Nodal Exchange, and registry operator Grexel. It also maintains two clearing houses: the European Commodity Clearing (ECC) and, in the USA, Nodal Clear. The EEX Group links up a network of more than 600 trading participants from more than 30 countries, including utilities, industrial companies, energy traders, brokers and banks. At the end of 2018, the EEX Group had over 500 staff at 16 locations, including over 200 in Leipzig. Group sales in 2018 reached €268 million.

— [www.eex-group.com](http://www.eex-group.com)

## SENEC

Since 2009, SENEK has been developing and producing smart power storage systems and storage-based energy solutions. The company with 180 employees offers an all-round solution enabling homeowners and small businesses to meet all their electricity needs with solar power. Its core business is the development and construction of lithium-ion battery storage systems. In

addition, it offers an energy solution known as SENEK. Cloud. It works like an electricity account with surplus solar electricity 'paid in' in summer and 'withdrawn' when required. SENEK is expanding fast in Germany, Australia and Italy, and in 2019 sold around 10,000 power storage systems, more than twice as many as in 2018.

— [www.senec.com](http://www.senec.com)

## DBI Gas- und Umwelttechnik

The DBI Group covers the entire gas supply chain from production and storage to network transmission and applications. It views itself as an interface between research and practice in the gas industry. Thanks to its extensive array of services in the areas of R&D,

engineering and consulting, testing and training, partners and clients benefit from a wide range of technical support. The DBI Group employs around 100 people and generated profits of around €9.9 million in 2018.

— [www.dbi-gruppe.de](http://www.dbi-gruppe.de)

## The Leipzig Group: Strong for the city, strong for its citizens

The Leipzig Group, consisting of the municipal electricity and gas utilities, public transport and waterworks, has some 4,800 employees who use their expertise and creativity every day to make an important contribution to Leipzig's economic and social stability. It's the biggest employer in Leipzig after the local authority. In addition, the Leipzig Group places around 85 per cent of its contracts in Leipzig and the region, making an important contribution to local economic development. In fact, about €520 million of GDP in Leipzig is accounted for by the business activities of the Leipzig Group, along with over 12,300 jobs.

— [www.L.de](http://www.L.de)



### Leipziger Stadtwerke: Local energy experts

Leipziger Stadtwerke is the foremost municipal multi-utility in central Germany. Together with its network subsidiary Netz Leipzig, Leipziger Stadtwerke bundles its entire range of expertise and services relating to the generation and distribution of electricity, gas and district heating. It uses smart, green and future-proof solutions to tap the energy world of tomorrow. Leipziger Stadtwerke has assumed the role of an energy transition manager strategically and technologically meeting the new requirements and actively providing for the future. Its efficient network forms the necessary basis for the long-term secure, reliable supply of all citizens.

— [www.L.de/stadtwerke](http://www.L.de/stadtwerke)

### Leipziger Wasserwerke: Supplier of a foodstuff

In 2018, municipal waterworks Leipziger Wasserwerke supplied over 37 million cubic metres of the best drinking water – over three quarters of which was extracted internally – to 694,000 people in the city and the region. Water quality in Leipzig is continuously verified by its own drinking water laboratory. It takes almost 8,000 samples a year from various locations in the supply area and analyses them. This makes drinking water the most closely monitored foodstuff in Leipzig. At the end of the usage pathway, in 2018 the company purified sewage from more than 660,000 inhabitants and 4 million visitors in 23 sewage treatment plants, and returned clean water to the natural cycle. That same year, Leipziger Wasserwerke invested almost €58 million in plants and pipe networks. Activities over the next few years will focus on expanding the main sewage treatment plant in Rosental.

— [www.L.de/wasserwerke](http://www.L.de/wasserwerke)

Multi-utility Leipziger Stadtwerke generates power and heat in its green, efficient combined cycle power plant.

### Leipzig Group



**4,800**  
employers



**€2.8bn**  
Corporate  
sales



**€1.6bn**  
Investments  
until 2023

### Sachsen Wasser: Sustainable water management worldwide

Sachsen Wasser GmbH (SaWa) advises companies and institutions worldwide on sustainable, efficient water supply and sewage treatment, mainly in emerging and developing countries. SaWa supports its partners by helping them to devise the right strategy, develop strategies for sustainable, efficient infrastructure, and the implementation of innovative solutions. In addition, the company operates drinking water supply and sewage disposal facilities, especially in Germany. This makes the owner-managed company one of the few German consulting firms to focus on the management and operation of drinking water supply and wastewater disposal systems.

— [www.sachsenwasser.com](http://www.sachsenwasser.com)

# Logistics

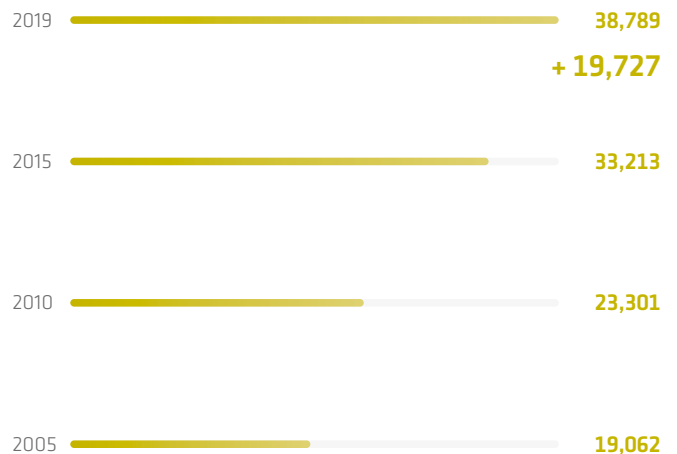
Leipzig is the European logistics hub for multinationals like DHL, AeroLogic, Lufthansa Cargo and Future Electronics. And thanks largely to the 24/7 freight services at Leipzig/Halle Airport, Leipzig's highly motivated, well-trained labour pool, the city's excellent research infrastructure, and the progressive cooperation between higher education and industry, first-class logistics and value-added services have arisen in and around Leipzig for car-makers, mechanical engineering and microelectronics.

## 7 good reasons for Leipzig

- 1 Trimodal road-rail-air hub of European importance
- 2 Europe's fifth-largest cargo airport
- 3 Integration into international rail container routes – all the way to China
- 4 Host of the World Transport Forum
- 5 Innovative, practice-oriented IT location with Logistics Living Lab
- 6 5G telecoms system in initial phase
- 7 Logistics cluster integrated by the Central German Logistics Network

## Employees subject to social security contributions

+103%  
employees



\* Businesses and single-location businesses with employees subject to social security two years prior to the year under review and single-location businesses with no employees but with taxable revenue from products and services two years prior to the year under review in Sections B–N and P–S of WZ 2008.

Source: Leipzig Office for Statistics and Elections, calculations by Leipzig Office for Economic Development

## NEWS

- 2019** – Leipzig/Halle Airport decides to invest €500 million in new aprons as well as logistics and office buildings in the north and south zones of the airport
- The Volga-Dnepr Group and Leipzig/Halle Airport (LEJ) sign a memorandum of understanding (MOU) to build a long-term partnership, creating up to 500 new jobs
- DHL's Leipzig hub hires 6,000th employee (1,500 new jobs since 2016)
- Regional trade associations ACOD Automotive Cluster for Eastern Germany, Central German IT Cluster and the Central German Logistics Network sign cooperation agreement
- 2018** – Amazon invests €5 million in Leipzig
- Central German Logistics Network opens office in Moscow

## Meeting place for the world's transport sector

In 2019, Leipzig hosted the International Transport Forum for the twelfth time. Over 1,100 delegates from more than 60 states came to Leipzig from 22 to 24 May in order to discuss mobility and transport on an international level. The topic of this year's ITF was 'Transport Connectivity for Regional Integration'. This was in fact the second summit meeting of a trilogy: from 2018 until 2020, the overarching theme is 'Sustainable Transport'.

— [www.itf-oecd.org](http://www.itf-oecd.org)



## Central German Logistics Network

The Central German Logistics Network (previously the Leipzig–Halle Logistics Network) has stood up for the interests of the region's logistics sector for more than ten years. As a platform with currently around 140 members, the network constantly stimulates cooperation, dialogue and new projects, thus promoting the further development of central Germany as a logistics location. Under a newly formed partnership with the Central German IT Cluster and the East German Automotive Cluster, the network is also breaking new ground in cross-sector collaboration. The members of the Central Germany Logistics Network include the foremost players in the region – not just

logistics contractors, but also public administration, chambers of commerce, and research and educational institutions. The aim is to promote joint business development and provide fresh impetus through the transfer of innovation and expertise.

In 2019, numerous measures to increase the region's competitiveness were worked out in the network's expert groups. They include in particular projects intended to tackle the shortage of skilled workers and junior staff and also to promote innovation. Once again, the network appeared at the transport logistic trade show in Munich together with 22 exhibitors, conducting impressive publicity for central Germany.

— [www.logistik-mitteldeutschland.de](http://www.logistik-mitteldeutschland.de)

## Research into logistics at Leipzig University

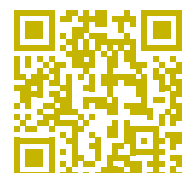
The Logistics Living Lab is an open space for innovation, demonstration and collaboration set up to counter tomorrow's logistics challenges with cutting-edge information systems and technology. A systematic research process brings logistics specialists from industry, science and public administration together to make tomorrow's logistics more efficient, greener and safer.

— [www.logistics-living-lab.de](http://www.logistics-living-lab.de)



### Contact

City of Leipzig  
Office for Economic  
Development  
Media, Trade Shows, Logistics  
and Healthcare  
Brigitte Brück  
T: +49 (0)341 123 5841  
M: [brigitte.brueck@leipzig.de](mailto:brigitte.brueck@leipzig.de)





**> 6,000**  
employees  
at DHL



**50**  
destinations  
served directly  
by DHL

## DHL's hub at Leipzig/Halle Airport: Gateway to the world

The hub in Leipzig is the biggest in DHL Express's global logistics network and directly serves around 50 destinations in Europe, Asia and America. More than 220 countries and territories belong to its seamless transport network. Every night, hundreds of tonnes of freight are unloaded, sorted and reloaded by well-rehearsed teams in next to no time, enabling hundreds of thousands of consignments to be dispatched. DHL's

Leipzig hub employs more than 6,000 people from over 80 different nations. Ever since it opened, has been involved in various projects in the region. For example, DHL supports youth and popular sports as well as various social organizations. In addition, it has long-standing partnerships with various institutions such as universities and colleges as well as cultural establishments like the Gewandhaus.

## AeroLogic

AeroLogic GmbH, a joint venture set up by DHL Express and Lufthansa Cargo, operates one of the world's most advanced fleets of intercontinental freighters comprising 14 Boeing 777Fs from Leipzig/Halle Airport. The freight carrier delivers everything from post and luxury foods to technical equipment, motor vehicles and even animals to 26 destinations in Asia, the Middle East and North America. It hence links the two transport hubs Leipzig

and Frankfurt to the main destinations of its two parent companies across the world. AeroLogic delivers some 10,500 tonnes of mostly time-critical express freight for Lufthansa and DHL every week. Since it was founded in 2007, AeroLogic has acquired a reputation as a powerful air freight company in Germany thanks to its efficient, stable performance.

## Volga-Dnepr builds second hangar at airport

In line with its EASA, FAP, BDCA and FAA certification, Aircraft Maintenance and Engineering Service GmbH (AMTES) provides maintenance and repair services for Boeing 747s (-200/-300/-400/-8F), Boeing 777s (-200/-300), Boeing 737s (-300/-400/-500/-600/-700/-800) and the Antonov AN-124 family in line maintenance. In addition to a C14 rating (wheels and brakes), the

company also has C4 (doors and hatches), C8 (flight controls) and C20 ratings (structural repairs).

The Volga Dnepr subsidiary Amtes is expanding in Leipzig. In 2020, construction work will begin on a second hangar scheduled to be opened in 2022. This will create 300 new jobs in addition to the 310 people already employed by Amtes at the airport.

— [www.amtes.de](http://www.amtes.de)



#### Airport projects according to resolution adopted by Supervisory Board on 29 May 2019

- 1 Extension of Apron 3
- 2 Airport Logistics Centre North
- 3 Office and functional buildings
- 4 Office Building South
- 5 Airport Logistics Centre South

#### Projects of Leipzig/Halle Airport

- 1 Office Building/GAT
- 2 Hangar (small aircraft)
- 3 Container terminal

#### Expansion in the area of DHL Hub Leipzig

- 1 Taxiway (approved)
- 2 Taxiway
- 3 Taxiway
- 4 Taxiway (approved)
- 5 Expansion of Apron 4

Plan status: 08/2019

## Setting the course for the expansion of Leipzig/Halle's logistics sector

On 29 May 2019, the Supervisory Board of Mitteldeutsche Flughafen AG gave the green light for an extensive investment programme at Leipzig/Halle Airport. It includes the expansion of apron areas to meet demand as well as the construction of buildings

in the north and south areas of the airport. Investments totalling €500 million are planned, to be financed by Flughafen Leipzig/Halle GmbH. This is the biggest investment package for the central German airports since the expansion of Leipzig/Halle Airport in the 1990s.

— [www.mdf-ag.com](http://www.mdf-ag.com)



**€500m**  
airport  
investment

## DB Schenker: Diversity is key

At its sites in the Leipzig region, Schenker Deutschland AG is excellently poised to offer suitable solutions to its clients' individual requirements. It delivers a full range of logistics services, including air and sea freight, overland transport, trade shows, special transportation and contract logistics. At Schenker Deutschland AG's largest logistics terminal, 1,100 employees pack car parts ranging from airbags to shock absorbers for shipment to

BMW assembly plants abroad. Elsewhere, DB Schenker handles the just-in-sequence delivery of components to vehicle manufacturers' production lines. Industrial clients also appreciate DB Schenker's outstanding services. For instance, it organizes the supply of spare parts throughout Europe for Vestas wind turbines and in-house logistics for Jungheinrich. Other clients benefit from DB Schenker's expertise at its shared logistics centre.

— [www.dbschenker.com](http://www.dbschenker.com)

## momox

momox GmbH is Europe's leading recommerce company. It employs over 1,600 people at its six locations. At its biggest fulfilment centre in Leipzig, more than 800 employees handle the logistics of buying and selling various books and media products. Over 10 million items are stored on 60,000 square metres – and they're joined by as many as 100,000 new articles (and counting!)

every day. Therefore, momox is always on the look-out for additional staff at all its sites. It buys used books, DVDs/Blu-rays, CDs, video games and clothing. The quality-checked items are then sold for prices up to 90 per cent lower than their new price in its own online shops [www.mediapops.de](http://www.mediapops.de) and [www.ubup.com](http://www.ubup.com) as well as on marketplaces like eBay and Amazon.

— [www.momox.de](http://www.momox.de)

## Amazon in Leipzig

Amazon has operated its own fulfilment centre in Leipzig since 2006. Same-day deliveries to customers in Berlin, Dresden and Leipzig are effected from here. Thousands of items are stored on an area of some 75,000 square metres – as big as eleven soccer pitches! Amazon in Leipzig currently has a headcount of nearly 2,000 in various areas ranging from dispatch workers and IT specialists to HR officers. As well as participating in sandwich degree programmes, employees are also offered in-house traineeships. Leipzig is an important link in Amazon's European logistics network currently comprising 45 fulfilment centres.

— [www.amazon.de/touren](http://www.amazon.de/touren)

# Media & Creative Industries

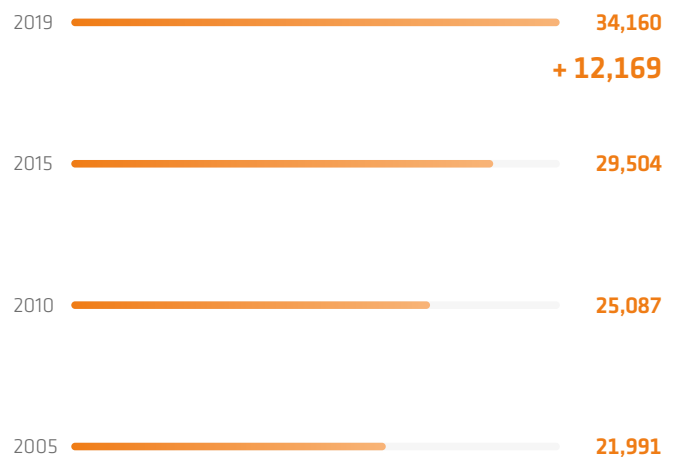
The media and creative industries sector is one of the driving forces behind Leipzig's economic success. Comprising several sub-sectors, it's closely linked to the rest of the economy and acts as a creative catalyst. It combines cultural and artistic ideas and products with technological and scientific creativity, making the Media & Creative Industries Cluster a new, high-growth key industry.

## 7 good reasons for Leipzig

- 1 Powerful, innovative IT sector
- 2 HQ of public broadcaster MDR
- 3 Digital and analogue media in symbiosis
- 4 Influential industry gatherings such as Leipzig Book Fair and DOK film festival
- 5 Pioneering higher education programmes in the media
- 6 Thriving startup scene, festivals with international impact
- 7 Ideal premises for creatives ranging from coworking spaces to lofts

## Employees subject to social security contributions

+55%  
employees



\* Businesses and single-location businesses with employees subject to social security two years prior to the year under review and single-location businesses with no employees but with taxable revenue from products and services two years prior to the year under review in Sections B–N and P–S of WZ 2008.

Source: Leipzig Office for Statistics and Elections, calculations by Leipzig Office for Economic Development



## NEWS

- 2019**
  - Foundation of Games & XR Central Germany
  - Hands-on music exhibition musicpark to debut in November 2019
  - NTS AG – branch opens in Leipzig
  - SoftwareONE Group acquires Leipzig firm Comparex AG
  - EASY SOFTWARE Gruppe acquires Apinauten GmbH
- 2018**
  - Hentrich & Hentrich: Publishing house for Jewish culture and contemporary history relocates from Berlin to Leipzig
  - IT fair Business Digital debuts in Leipzig
  - jambit GmbH: IT firm opens branch in Leipzig

## Kreatives Leipzig strengthens its presence

Ever since it was founded in 2010, registered association Kreatives Leipzig has represented those working in the cultural and creative industries in Leipzig. It adopts various roles such as initiator, cooperation partner or project sponsor in order to strengthen the presence of cultural and creative professionals, promote their networking, and initiate dialogue within the sector and beyond. Furthermore, Kreatives Leipzig represents the interests of its members in project groups and committees – from regular coordination meeting of the creative industries to the corresponding CCI committee and cooperative relations with the City of Leipzig.

— [www.kreatives-leipzig.de](http://www.kreatives-leipzig.de)



## Business Digital:IT fair

Business Digital is a trade show and congress on the theme of digitalization and an established meeting place for medium-sized businesses from central Germany. Alongside an exhibition of modern IT solutions, there is also a diverse programme of presentations, workshops and infotainment.

— [www.businessdigitalmesse.de](http://www.businessdigitalmesse.de)

## Central German IT Cluster

The Central German IT Cluster brings together regional IT companies of all sizes. Its work revolves around current industry topics such as digitalization, IT security, artificial intelligence, digital education and ensuring the supply of skilled workers. The IT Cluster works closely with other industry organizations and local authorities from the region and also hosts regional events.

— [www.it-mitteldeutschland.de](http://www.it-mitteldeutschland.de)

## MTM Central German Media Festival 2019

In 2019, the MTM Central German Media Festival was held on the premises of the Baumwollspinnerei arts centre for the first time. It was an outstanding opportunity for dialogue and networking. More than 170 speakers discussed digitalization, democracy and media in 38 sessions, including several interactive formats. Parallel to the programme, there were presentations by partners and exhibitors from the media industry. The MTM is organized by AG Medientage Mitteldeutschland. The members include the City of Leipzig, regional media authorities, broadcasters MDR and ZDF, and various other media companies.

— [www.medientage-mitteldeutschland.de](http://www.medientage-mitteldeutschland.de)



## Games & XR Central Germany

The Games & XR Central Germany association was set up in February 2019 with the aims of establishing central Germany as a hotspot for innovative technologies and strengthening regional companies in the video game and extended reality sector. It works closely with currently 160 players from Saxony, Thuringia and Saxony-Anhalt to strengthen the economy of central Germany. Actors from outside the game and XR sector are also involved in the association's activities and events. To date, it has been supported by the City of Leipzig and the MDM Central German Media Promotion.

— [www.games-und-xr.de](http://www.games-und-xr.de)

## Leipzig Book Fair: Europe's biggest literary festival

The Leipzig Book Fair with some 2500 exhibitors is Europe's foremost spring meeting place for the printing and publishing sector. It's enormously popular among the general public, largely thanks to the inclusion of Leipzig Reads, Europe's biggest literary festival. In 2019, 286,000 visitors celebrated the power of the word and attended 3,600 events featuring 3,400 authors. This year's special guest country was the Czech Republic. Featuring in a whole year of events, our European neighbours displayed their cultural diversity, thus further enriching this vibrant festival of literature.

— [www.leipziger-buchmesse.de](http://www.leipziger-buchmesse.de)

### Contact

City of Leipzig  
Office for Economic  
Development  
Media, Trade Shows, Logistics  
and Healthcare  
Brigitte Brück  
T: +49 (0)341 123 5841  
M: [brigitte.brueck@leipzig.de](mailto:brigitte.brueck@leipzig.de)





### Training and research institutes in the Media & Creative Industries

- Leipzig University
- German Institute for Literature
  - InfAI Institute for Applied Informatics
- Faculty of Mathematics and Computer Science
  - Faculty of Economics
- Institute of Communication and Media Studies
  - Institute of Musicology
  - Institute of Theatre Studies
- Information Systems Institute
- Institute of Computer Science
  - HGB Academy of Visual Arts
    - University of Music and Theatre Felix Mendelssohn Bartholdy Leipzig
    - HTWK Leipzig University of Applied Sciences
      - Faculty of Computer Science, Mathematics & Natural Sciences
        - Faculty of Media
- Faculty of Electrical Engineering and Information Technology
  - Institute for Communications Engineering and Biosignal Processing
    - HHL Leipzig Graduate School of Management
- Business Informatics/E-Business
  - IT-Based Logistics (Entrepreneurship & Technology Transfer)
- Leipzig School of Media
  - SAE Institute Leipzig
  - Saxon University of Cooperative Education
- Department of Computer Science
  - Macromedia University of Applied Sciences
    - Games Design
  - Software Engineering and Information Security
- Design, Innovation Management
  - Communication Design
    - Fashion Design
  - FAM gGmbH – Central German TV Academy
    - Deutsche POP

### AI Hub Saxony

Artificial intelligence (AI) and in particular machine learning are the key technologies of digitalization. What's more, they're also one of the most important success factors for Saxony in future competition. However, they can only be mastered jointly and by taking an interdisciplinary approach. For this reason, a total of 17 supporters came together in Leipzig University's

Logistics Living Lab on 2 April 2019 and signed a joint declaration of intent to launch the Saxony AI Hub. The aim of the initiative is to combine existing expertise in Saxony among administration, industry and scientific institutions and to put it into practice. The activities of the AI Hub are coordinated by the InfAI Institute for Applied Informatics.

– [www.ki.infai.org](http://www.ki.infai.org)

### SoftwareONE

SoftwareONE, a global leader in platforms, solutions and services, provides innovative solutions to help organizations budget and optimize their global IT costs from on-premises to cloud environments. The company has extensive expertise in advising customers on an optimal cloud strategy as well as permanently increasing

their business success by means of a cloud infrastructure. Privately owned since 1985 with over 5,500 technology experts in nearly 90 countries, SoftwareONE is one of the fastest-growing providers of technology solution in the world.

– [www.softwareone.com](http://www.softwareone.com)

### The SQLNet Company

The optimization of everyday business processes using machine learning is a luxury which only few SMEs can benefit from. The problem is that current machine learning algorithms aren't designed for the structure of typical company data, making their usage hugely expensive and time-consuming. Founded in 2017, the SQLNet Company solves this problem by using newly invented machine

learning algorithms which can independently understand the most complex relationships within enterprise data. The software enables large companies with existing data science resources to more than double their productivity while SMEs can take advantage of machine learning for the first time without breaking the bank.

– [www.get.ml](http://www.get.ml)

### Mercateo

Being an operator of B2B platforms, the Mercateo Group provides an infrastructure via which companies can efficiently structure their transactions and business relations through digital networking. The Mercateo Group includes the B2B network Unite ([www.unite.eu](http://www.unite.eu)) and the B2B procurement platform Mercateo ([www.mercateo.com](http://www.mercateo.com)). Across Europe, the group employs 550 people in 14 countries, 200 of whom work in Leipzig in IT, software development, sales, project management, marketing, human resources, law, finance and customer operations. The company has grown continuously ever since it was founded in 2000. In 2018, the Mercateo Group achieved a turnover of €285 million.

– [www.mercateo.com/corporate](http://www.mercateo.com/corporate)



## The gaming festival

DreamHack Leipzig is the official German platform of the world's largest digital festival, DreamHack in Sweden. This annual convention combines professional e-sports tournaments, a comprehensive range of the latest hardware and software at DreamExpo, and Germany's biggest LAN party for more than 2,000 participants. The festival atmosphere is completed by stars from the gaming community, sensational cosplayers, and an exciting programme of special events. In 2019, DreamHack attracted over 20,600 gamers to the Leipziger Messe exhibition centre. Next year, visitors aged 12 and over can once again look forward to DreamHack Leipzig with numerous debuts and proven cornerstones.



## MDM: Promoting the media

MDM Central German Media Promotion supports the preparation, production and release of financially promising film and media projects as well as training initiatives and festivals in central Germany with an annual funding budget of €15.8 million. Together with the City of Leipzig, MDM organizes the annual film conference 'Meet your Neighbour', during which regional and international film and media professionals can discuss the latest trends, network, and can plan and promote international co-productions.

— [www.mdm-online.de](http://www.mdm-online.de)

## Designers' Open: Focus on sustainable materials

The future begins now. Held under the banner of DO ! FUTURE MATTER, this year's Designers' Open is dedicated to sustainable materials and manufacturing processes with special exhibitions and lectures. This main emphasis fits into the interdisciplinary concept of the Designers' Open and its diverse side-events held at the Kongresshalle venue at Leipzig Zoo and a number of other unusual venues around the city. Around 200 brands and labels will be presenting trends in the areas of research and industry, interiors and furniture, fashion and accessories, and graphics and media. In 2018, the Designers' Open was attended by 17,500 visitors.

— [www.designersopen.de](http://www.designersopen.de)

## Freiraumfinder

Creativity requires space, room for development and inspiring places to work. The Freiraumfinder database serves as a brokerage platform between the creative industries and the property market. The online portal highlights vacant premises matching the individual needs of both sides.

— [www.freiraumfinder.kreativwirtschaft-leipzig.de/](http://www.freiraumfinder.kreativwirtschaft-leipzig.de/)

## MDR: Broadcasting to central Germany

With its television channels and radio stations, symphony orchestra, a radio choir and a children's choir, MDR is a successful media corporation in central Germany. Being a modern multimedia operation, with its brands such as MDR AKTUELL, MDR KULTUR, MDR SACHSEN, MDR SACHSEN-ANHALT, MDR THÜRINGEN and MDR TWEENS, it keeps people up to date and creates user loyalty across all channels. MDR is in overall charge of the KiKa children's channel within the German public network ARD. It's also responsible for many successful TV shown on national channel Das Erste as well as 3sat, arte, Phoenix and FUNK, the content network run by ARD and ZDF for teenagers and young adults. In addition, it produces the political magazine 'FAKT', contemporary history documentaries, thrillers in the series 'Tatort' and 'Polizeiruf 110', the mystery web series 'Wishlist', and 'In aller Freundschaft', the most successful German hospital series which is filmed in Leipzig.

— [www.mdr.de](http://www.mdr.de)

## le-tex

le-tex is a specialist in content engineering. This medium-sized company with more than 100 employees supports publishers as well as organizations in the production of books, magazines and electronic publications. Over 1,000 print titles and electronic products in the fields of science and technology, advice and fiction are produced every year with the assistance of le-tex. Its clients include well-known publishing groups such as Springer Nature, Suhrkamp, Wiley and Pearson as well as organizations such as DIN.

— [www.le-tex.de](http://www.le-tex.de)

## Arts and music: Leipzig's free spirit

Culture and a vibrant fringe scene both have firm roots in Leipzig. The city's artists, musicians, dancers and actors generate a cultural momentum which inspires other creatives, electrifies audiences, and significantly contributes to the general quality of life in Leipzig. The sub-sector arts and music accounts for the highest number of businesses in the Media & Creative Industries Cluster and comes third in terms of employment, underscoring the high quality of Leipzig's free spirit!

### Events

Broadcasting & film:

- DOK Leipzig
- Leipzig Film Art Fair
- globalE
- MTM Central German Media Festival
- VISIONALE Leipzig

Arts & music

- a cappella Festival
- Leipzig Bach Festival
- Euro-Scene Leipzig
- Leipziger Jazz Festival
- musicpark
- Spinnerei open day
- Wave-Gotik-Treffen

Architecture & design

- Designers' Open
- Grassi Fair
- Internationale Upcycling Messe



# Industry doing well

The industrial situation barely changed in 2018. Regional industrial sales increased slightly, compensating for the dampening effect caused by the downturn in new vehicle registrations and the unstable international environment. At the end of 2018, over 60 per cent of companies gave their business situation a good rating, with only 5 per cent expressing dissatisfaction. This balance of 57 points was just 4 points shy of the all-time high reached in 2018. The Saxon Department of Statistics calculated the total turnover of the 508 industrial companies subject to reporting requirements (i. e. each firm with more than 20 employees) and based in the region covered by Leipzig Chamber of Commerce and Industry to be €15.32 billion (an increase of €200 million or 1.4 per cent on the previous year).

With domestic sales rising by 2.1 per cent but exports declining by 0.4 per cent, the export quota dropped from 42.5 to 42.1 per cent. The 165 industrial companies subject to reporting requirements in the city of Leipzig saw their turnover increased by 0.3 per cent to a total of €9.96 billion.

Industrial employment in the area covered by Leipzig Chamber of Commerce and Industry rose by 0.5 per cent to 46,720 people (city of Leipzig: 22,457).

Regarding their business prospects and expectations, industrial companies remain confident. Forecasts are only down as far as exports are concerned. However, the overall picture is enhanced by robust domestic demand.

Sources: Economic Report by Leipzig Chamber of Commerce and Industry

Industrial companies in the area covered by Leipzig CCI:



**46,720**  
employees



**508**  
companies



**€15.32bn**  
turnover



**42.1%**  
export quota

## Medium-sized industry: High precision, enormous strength

The wide range offered by Leipzig's industrial SMEs includes a string of internationally renowned first-rate products and services. KIROW Leipzig GmbH, for instance, is the world's leading manufacturer of railway slewing cranes. These rail-borne heavy workers have proved their reliability under extreme climatic conditions and on all common track gauges. The machining centres of Leipzig manufacturer Mikrosa achieve record values

in terms of precision. Heavy tillage machinery with large working widths rolls off the production line of manufacturer Amazone and out onto the fields. High-performance turbo compressors, components for the automotive industry, electroplating products, and food and drink ranging from baked goods to outstanding beverages round off the profile of many long-established producers and more recently founded manufacturers.

### Contact

City of Leipzig  
Office for Economic  
Development  
Department of Business and  
Employment Services  
Anja Hähle-Posselt  
T: +49 (0)341 123 5838  
M: anja.haehle@leipzig.de  
www.energiemetropole-  
leipzig.de





### Silver certificates

Many of the first generations of master craftspeople after German reunification went on to become entrepreneurs with their own businesses, taking on employees and also apprentices. Professionals in their trade who passed their exams 25 years ago or have worked as master craftspeople in the Leipzig region for a quarter of a century are awarded the Silver Master Craftsperson's Certificate by the Chamber of Small Industries and Skilled Trades.

## Skilled trades: First-rate business

As in previous years, firms in the Leipzig region look to the future with extraordinary optimism. For the coming months, almost all companies (96 per cent) expect business to develop well or at least satisfactorily. The resulting business sentiment index score reached 138 points. Moreover, this is now the longest boom phase in the skilled trades to date. More than a quarter of firms recorded an increase in incoming orders over the past few months. Sales have risen in a quarter of businesses. In fact, a third expect turnover to increase over the year as a whole, the other firms anticipating that business will remain stable. The driving forces behind this boom are the building trades and consequently also the finishing trades.

Many companies are working to capacity and are unable to take on more orders – this applied to over half (53 per cent) at the time of the survey. Average capacity

utilization among the skilled trades rose to 91 per cent, 3 points higher than in the previous year. In addition, more than half the companies have their hands full for at least the next 12 weeks, improving their planning reliability. The average duration of orders on hand has increased by 2 to 13 weeks.

Rising costs remain an issue, such as increased prices for raw materials and energy. As a result, private customers have had to put up with rising prices, especially in the building and finishing sectors.

The good situation and the buoyant mood are reflected in firms' recruitment policies. Despite the shortage of skilled labour on the market, the number of employees rose again slightly compared to the previous year. One in ten firms has hired new staff in recent months, while just as many plan to do so. One average, each regional skilled trades business employs six people.

Skilled trades businesses in the area covered by Leipzig Chamber of Small Industries and Skilled Trades:



**11,860**  
businesses



**€6.5bn**  
turnover



**11.4 firms**  
per 1,000 inhabitants



**25%**  
of businesses  
run by women

### Contact

Chamber of Small Industries  
and Skilled Trades  
Claus Gröhn (President)  
Volker Lux (Managing Director)  
Dresdner Str. 11/13  
04103 Leipzig  
T: +49 (0)341 21880  
M: info@hwk-leipzig.de  
www.hwk-leipzig.de



## Leipziger Messe: Success at home and abroad

The Leipziger Messe Group is continuing its positive development. With sales of €89.2 million in 2018, it exceeded its target and also the previous year's turnover (2017: €87.1 million). It welcomed 15,214 exhibitors and more than 1.2 million visitors in Leipzig and elsewhere in the world to a total of 263 events, including 23 of its own trade shows, 175 conventions and other events at Congress Center Leipzig (CCL) and KONGRESSHALLE at Leipzig Zoo, as well as 65 guest events.

### Join the success

Since autumn 2018, Leipziger Messe has been emphasizing its umbrella brand strategy with a new image. It was developed in conjunction with the Leipzig agency Origo. Its corporate identity includes a new logo with a modern design, an extended colour scheme, and the slogan 'Join the success' as well as a structured

brand hierarchy reflecting the business activities of the entire group. For the first time, the brand hierarchy consistently defines and visualizes the relationships between the umbrella brand and the individual trade shows, subsidiaries, locations, service providers, partners and organizers. Since early 2019, an advertising campaign has been conducted in Leipzig and throughout Germany to communicate the new umbrella brand.

### Investing in the future

Leipziger Messe is planning strategic investments to take the group of companies to the next level. In order to continue successes such as receiving the German Service Champion industry award for the fifth consecutive award, investments in the double-digit millions will be carried out over the next five years. They will take a three pronged approach by focusing on the active expansion of the portfolio, the further digitalization and establishment of innovation management, and the modernization and optimization of the infrastructure of the exhibition centre. Two examples of its portfolio expansion are BGMpro, the trade fair and congress for occupational health management, and musicpark, a hands-on exhibition devoted to music, which will make its debut from 1 to 3 November 2019. For multi-location concepts such as BGMpro, existing event concepts will subsequently be adapted and executed at other locations. Another example is therapie Leipzig, the leading trade show of its kind in Germany. Building on its success, first 'therapie on tour' was held in Bochum.

Improvements have been made in digitalization and innovation by the work of the internal digital community and the new Digitalization unit, not to mention the establishment of a thought and creative space. The visible results include a new ticket shop, a digitized parking guidance system, and a virtual marketing

The first BGMpro held in November 2018 also marked the launch of Leipziger Messe's new multi-location concept.



tool. Further projects are being planned – they include the content management system, apps, and a digital signage system for visitors. The investments in the existing infrastructure include optimization in the control of visitor flows, measures to optimize the setup and breakdown of trade fairs, and the modernization of office space.

#### **Successful convention business, successful subsidiaries**

With a large number of major congresses and medical conferences as well as top-class sector meetings such as the 72nd German Lawyers' Day, 2018 was one of the most successful financial years of CCL. The KONGRESSHALLE at Leipzig Zoo contributed to this with one booking after the next. fairgourmet can look back on its most successful year since its foundation. This is attributable not only to the raft of trade fairs and events at Leipziger Messe's exhibition centre, but above all the many large conventions held at CCL and KONGRESSHALLE's brisk activities throughout the year. What's more, fairgourmet was in charge of catering at

a host of special events, social occasions and cultural performances in and around Leipzig.

In 2018, organizers in Leipzig benefited from FAIRNET's professional, tailor-made solutions. Clients love its combination of expertise and reliable services for trade shows, events and conventions provided not only in Leipzig but also through its branches in Düsseldorf and Berlin. Meanwhile, Leipziger Messe's guest events supplemented traditional formats with innovative combinations and new uses. This is demonstrated by the diversity of events such as the MATAPALQZ Festival, the Goldene Henne awards ceremony, Disney on Ice, and the national party conference of Alliance 90/The Greens. The new year gets off to a fantastic start with APASSIONATA, Kings of Xtreme and motorbike exhibition MOTORRAD MESSE.

With 42 joint projects in 16 countries and on all continents, Leipziger Messe International (LMI) continued its positive development in 2018. And MaxicoM Euro-Asia Business Center Leipzig followed the positive market trend with its capacity utilization topping 98 per cent by the end of the year.

— [www.leipziger-messe.de](http://www.leipziger-messe.de)

#### Leipziger Messe: 2018 in figures



**1,234,898**  
visitors



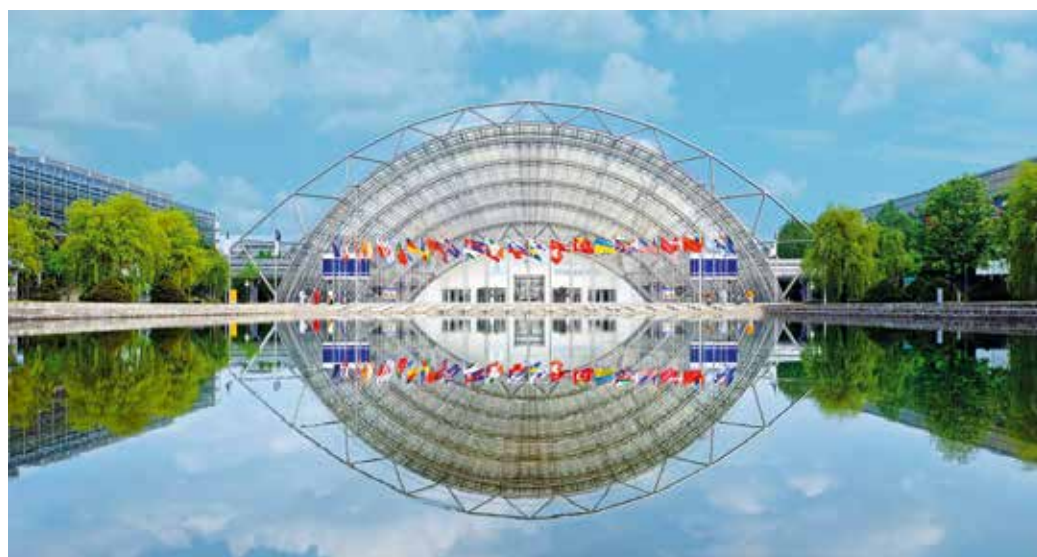
**263**  
events



**15,214**  
exhibitors



**€89.2m**  
turnover



#### **Contact**

Leipziger Messe GmbH  
Management:  
Martin Buhl-Wagner  
(Managing Director)  
Markus Geisenberger (CEO)  
Messe-Allee 1 • 04356 Leipzig  
T: +49 (0)341 6780  
M: [info@leipziger-messe.de](mailto:info@leipziger-messe.de)





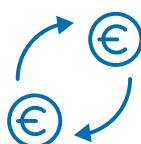
**84%**

of all  
employees  
work in the  
service sector



**227,000**

total  
employees



**€14.6bn**

gross value  
added

In 2018, 35 dedicated young men and women embarked upon a career at Sparkasse Leipzig.



## High-quality services for demanding customers

### Service sector continues on the road to success

At the end of 2018, two thirds of service providers reported that business had been good thanks to robust demand from all segments (commercial, private, government). The business climate balance climbed by 4 points to a new high of 62 percentage points. Thirty 30 per cent of companies declared they thought that this upswing would continue in the months to come. Accordingly, 30 per cent of service providers plan to recruit additional staff.

Source: Leipzig Chamber of Commerce and Industry's economic report

### Leipzig Chamber of Commerce and Industry's Services Support Initiative

Leipzig Chamber of Commerce and Industry, the IMW Fraunhofer Centre for International Management and Knowledge Economy, and HHL Leipzig Graduate School of Management are partners in the cross-sectoral Services Support Initiative. With funding totally €50,000, the aim is to help SMEs make their operational value chains more profitable by adding high-quality accompanying services.

— [www.leipzig.ihk.de/plusx](http://www.leipzig.ihk.de/plusx)

### City of justice

There are currently over 1,600 lawyers, 22 notaries, and numerous judges working at the courts in Leipzig such as the local, financial, labour and social courts, the Saxon Constitutional Court, the regional court, the Fifth High Criminal Court of the German Supreme Court, and the German Administrative Court, cementing Leipzig's reputation as a centre of justice.

### Sparkasse Leipzig: Reliable, committed, on the doorstep

Local bank Sparkasse Leipzig's philosophy has always been about being close to its customers, creating value for the regional economy, and supporting public interests. Every day, about 600,000 retail and business customers rely on Sparkasse for their finances. With some 1,560 staff, 75 branches, 44 additional self-service locations, and 2 mobile branches in Leipzig and the districts of Greater Leipzig and North Saxony, it provides personal advice and services via smartphone apps, phone and internet banking, including with text and video chat. Sparkasse Leipzig is the foremost financial partner for personal and business customers in the region. In 2018, it granted loans with a total volume of €1,094.5 million to firms, individuals and local authorities. Loans to business customers accounted for around 64.5 per cent, once again the biggest share of new business, making Sparkasse Leipzig an important catalyst for the regional economy. At the end of 2018, Sparkasse Leipzig had a balance sheet total of €9,045.7 million. Sparkasse Leipzig is more than just a financial services provider, employer and trainer. Both directly and through its foundations, it's also the biggest regional sponsor in sport, art and culture, education, welfare, science and the environment. In 2018, Sparkasse Leipzig donated €4.5 million to such charitable causes.





Leipzig's compact city centre is rich in historical buildings, its architecture being largely characterized by about 30 arcades and courtyards.



**20,655**  
employees  
and retail



**€3.18bn**

Turnover of  
the retail sector  
in 2018

## Retail doing brisk business

Over 60 per cent of retailers reported at the end of 2018 that business was good, with just 8 per cent disappointed that their business expectations hadn't been met. The business sentiment index rose to an all-time high of +55 points, 12 points up on 2017. The sales and earnings of wholesalers developed positively in line with the healthy industrial situation. Despite the competitive pressure from online retailers and rising overheads (wages, rent, energy), retailers' optimistic

forecasts are borne out by the positive consumer climate. Although the business sentiment index of 12 percentage points is hardly reflected in personnel and investment planning, most businesses are planning to keep their headcount stable. Retailers' confidence is only shared to a limited extent by wholesalers, whose forecasts are more cautious.

Source: Leipzig Chamber of Commerce and Industry's economic report

## The most attractive city centre in Germany

In a survey conducted among 58,000 visitors to 121 city centres by the IFH Cologne Institute of Retail Research, Leipzig easily came out on top, achieving first place not only among cities with over 500,000 inhabitants but also overall. This was one of the largest data-driven studies on the future of city centres in Germany and delivered results on aspects such as:

- \_ Visitor structure and customer behaviour
- \_ Location accessibility
- \_ Visitors' requirements and wishes
- \_ Information on unused potential and product gaps
- \_ Data on the impact of e-commerce on the city centre



### Music on the market square

Every August, Leipzig hosts an exciting programme of live music as well as other performers and screenings of music films in front of the Old Town Hall in the heart of the city. The festival Leipziger

Markt Musik is supported by leading restaurants, making for alfresco dining with musical accompaniment!



## International cuisine: A mouth-watering choice



**10,800**  
restauranteurs  
and staff



**1,900**  
restaurants,  
bars and cafés



**85,000**  
Indoor seating



**18,000**  
Outdoor seating

In Leipzig, visitors are spoilt for choice when it comes to eating out. There are 1,900 restaurants, bars and cafés with total seating for about 85,000, including around 14,000 in the city centre and the streets nearby. They range from simple bars to gourmet restaurants serving Saxon and international cuisine. And when the weather's fine, additional outdoor seating for 18,000 customers allows visitors to dine al fresco and watch the world go by. One typical feature of Leipzig is the various districts of bars and restaurants, such as Drallewatsch starting on the marketplace and continuing along Barfussgässchen, the bistros, bars and cafés in Theatreiland, and Connewitz in south Leipzig. All in all, guests are welcomed by Leipzig's 10,800 or so restauranteurs and landlords and their staff. The oldest part of Leipzig in the area around Barfussgässchen provides an impression of just how compact the

architecture in the city centre used to be. Renaissance, Baroque and fin-de-siècle buildings nestle cheek by jowl with picturesque spots and winding arcades. Some of Leipzig's restaurants are closely associated with historical celebrities, such as Auerbachs Keller, where part of Goethe's *Faust* is set, and Zum Arabischen Coffe Baum, which used to be frequented by the likes of Goethe, Lessing, Wagner and Schumann.

### Délíce: Network of good food cities of the world

Leipzig is a member of 'Délíce – network of good food cities of the world', an international association initiated by twin town Lyon, which pursues various culinary themes from its headquarters in Brussels. Activities range from marketing towns and cities from a culinary angle to promoting regional products as well as ideas for everyday meals for children.





**In 2017, the Leipzig region recorded:**

- €2.032 billion gross turnover of tourism
- 58 million day trippers
- 5.06 million overnights (accommodation with more than 10 beds)
- 7.56 million overnights with locals

Source: LEIPZIG REGION 2018 – Tourism as an Economic Factor

## Record 3.4 million overnights in 2018

### Leipzig: A magnet for tourists

With totals of 1,836,797 arrivals and 3,376,257 overnight stays, in 2018 Leipzig once again exceeded the results of the previous record year, 2017. Leipzig can thus look back on the best year for tourism in its history. Once again, there was a clear increase of 7.5 per cent among arrivals and 6.5 per cent in overnight stays compared to the previous year. These figures are supplemented by 2,069,490 commercial overnight stays in the neighbouring districts, resulting in a total volume of around 5.4 million overnight stays for the entire Leipzig region. Together with Leipziger Messe and the partners of the congress initiative do-it-at-leipzig.de, the number of conferences and conventions also rose significantly.

### Increase in visitors from Germany and abroad

Compared to the previous year, in 2018 the number of German visitors rose by 7.6 (arrivals) and 6.3 per cent

(overnights). The influx of foreign tourists rose by a similar share with arrivals in 2018 up by 7.0 per cent to 269,632 and overnight stays up by 7.1 per cent to 542,214. The biggest share of visitors came from the USA (49,334 overnights) followed by Switzerland (41,655 overnights) and Austria (41,038 overnights).

### Optimistic outlook

Once again, there's lots to experience during a visit to Leipzig in 2019. Long-standing exhibitions and festivals like the Leipzig Book Fair, the Wave-Gotik-Treffen and the Leipzig Bach Festival attracted visitors to Leipzig in their thousands. Moreover, with the bicentenary of Clara Schumann, the centenary of the Bauhaus, and the thirtieth anniversary of the Peaceful Revolution, not to mention the fascinating industrial heritage repurposed for the arts, there are plenty of good reasons to visit Leipzig this year!

#### Contact

Leipzig Tourismus und Marketing GmbH  
Volker Bremer  
Augustusplatz 9, 04109 Leipzig  
T: +49 (0)341 710 4265  
[www.leipzig.travel](http://www.leipzig.travel)  
[www.leipzig.de](http://www.leipzig.de)



**135**  
hotels



**18,922**  
beds



**1,8 days**  
Average stay of  
visitors



**51%**  
Average  
occupancy



## Booming orders for builders

### Major projects in Leipzig



The construction industry in central German is rooted in a stable foundation of solid order backlogs and high capacity utilization. At the end of 2018, two thirds of companies were satisfied with their state of business. By contrast, just three per cent were dissatisfied. In total, the 150 construction companies subject to reporting requirements with 20 or more staff saw turnover rise by €60 million (5 per cent) to €1,414 million in 2018. The biggest share was attributable to the 56 Leipzig companies with total revenue of €641 million. Even so, orders on hand weren't higher than in 2017, totalling €1,378 million at the end of 2018. The

average total workforce across the year in all companies in Leipzig and the two neighbouring districts reached 8,338, an increase of 2 per cent. The healthy situation in the construction sector is expected to remain buoyant in 2019 and there are no pessimistic firms. Four-fifths expect their business to remain constant, while a fifth anticipate growing business to grow further. However, with headcounts and turnover rising, there is a noticeable shortage of skilled workers.

Sources: Economic Report by Leipzig Chamber of Commerce and Industry; Saxon Department of Statistics

Since 2017:



**907**  
buildings  
completed



**1,654**  
homes  
completed





# Agriculture in Leipzig

## Efficient farms

Agriculture plays a prominent role in the boroughs on the outskirts of Leipzig, both for the production of renewable raw materials and seed breeding, and for the preservation of precious rural structures, the sustainable management of the cultural landscape, landscape conservation, and the protection of the natural environment in general. Farms come in different sizes and use both conventional and organic agriculture. Partly because they operate on leased municipal land and are increasingly exposed to competitive pressure from large agricultural enterprises and influential buyers, the Property Office maintains a regular dialogue with farmers. Given the expansion of Leipzig, its work includes mediation in the event of conflict arising from the use of agricultural land for building projects or prescribed ecological land adjustment in connection with major investments.

## Cooperation along the marketing chain

In January 2019, the City of Leipzig agreed to work closely together with participating municipalities from the district of Greater Leipzig on the marketing of agricultural products. Although the reputation and demand for high-quality food for a healthy lifestyle have risen in recent years, setting up and maintaining a regular, rapid and product-friendly marketing chain is a complicated business for the often-small, regional producers. This is where cooperation comes in. It's intended to raise the status of regional products in the major demand centres, promote precious agricultural produce, and build up stable marketing relationships.

Meanwhile, ensuring high-quality meat products from efficient regional producers is one of the main regional activities of the Faculty of Veterinary Medicine at the University of Leipzig.

## Meeting place for the central German farming sector

In April 2019, agra – the biggest agricultural trade show in central Germany – was hosted by Leipziger Messe. The exhibition focused on the latest sowing, cultivation and harvesting equipment presented by leading manufacturers.



**10,200**  
hectares  
Farmland



**33.5%**  
of the total  
area of Leipzig





# Investors welcome!

Leipzig must be business-friendly and offer competitive conditions regarding the location, employment and quality of life for all sustainable economic activities preferring an urban environment. Therefore, the development of Leipzig as a location for business in association with its science and research institutions must be the common central task of all administrative departments and municipal enterprises.

Source: Integrated Urban Development Concept Leipzig 2030

# A welcome service provider for business

Business development in Leipzig is directly geared to local needs. Its USP is its focus on small and medium-sized enterprises – because the bulk of local companies are in this category and understandably lack the substantial resources of large corporations. Surveys and rankings confirm that Leipzig's proficiency in dealing with the needs of SMEs is growing all the time.



## – Fastest-growing city

According to a study by the Berlin Institute for Population and Development, Leipzig is the fastest-growing city in Germany. Its population is expected to increase by a further 16% by 2035.



## – Most promising economic outlook

According to the new Prognos Future Atlas, nowhere else has the economic outlook improved as much in the past 15 years as in Leipzig.



## – Financial Times fDi Magazine – European Cities and Regions of the Future 2018/2019

Leipzig was declared a top location in the category human capital and quality of life. Leipzig rose to seventh place in this category of the European Cities of the Future.

## 7 good reasons for Leipzig

- 1 Excellent commercial property service and site development
- 2 Quick planning permission for corporate investment and relocation
- 3 Cluster policy enables focused support
- 4 Safeguarding and recruiting skilled labour
- 5 System of business guides run by the local authority
- 6 Detailed advice and training for startups
- 7 Own subsidy programme for SMEs



## New man at the helm in the Office for Economic Development

Dr Michael Schimansky held leading positions in Leipzig's Office for Economic Development for three decades. He supported and actively shaped the transition from a planned economy to a social market economy. After the industrial sector almost completely disappeared in the mid-1990s, Leipzig's economy is now back on solid ground – and Dr Schimansky played a part in this. He was closely involved when major international corporations like BMW, DHL, Porsche and Siemens set up shop in Leipzig, and was also a source of expertise for local employers. We would like to express our gratitude and appreciation to Dr Schimansky! We also wish Clemens Schülke, the new head of the Office for Economic Development, every success and the best of luck in his new responsibilities.

# Capable partner for business

## Support for established mid-sized firms

### Contact

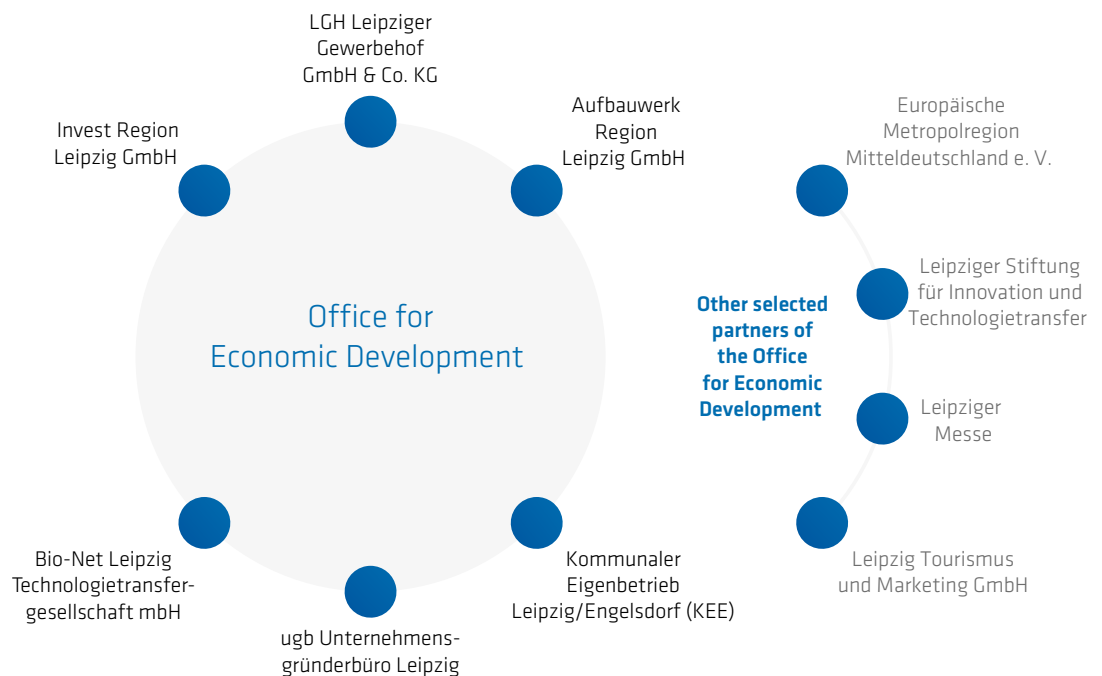
City of Leipzig  
Office for Economic  
Development  
Clemens Schülke (Head)  
T: +49 (0)341 123 5838  
M: clemens.schuelke@  
leipzig.de  
www.leipzig.de

The Office for Economic Development wears a variety of hats. Depending on the needs of medium-sized businesses, it functions as a guide, source of information, scout for solutions, coordinator, moderator, initiator, partner, financial backer – and frequently even crisis manager!

The assistance provided to established SMEs ranges from contact management and initial information to consulting on economic issues and the provision of business data, and also includes helping firms in negotiations with banks. All activities are geared towards finding practicable solutions.

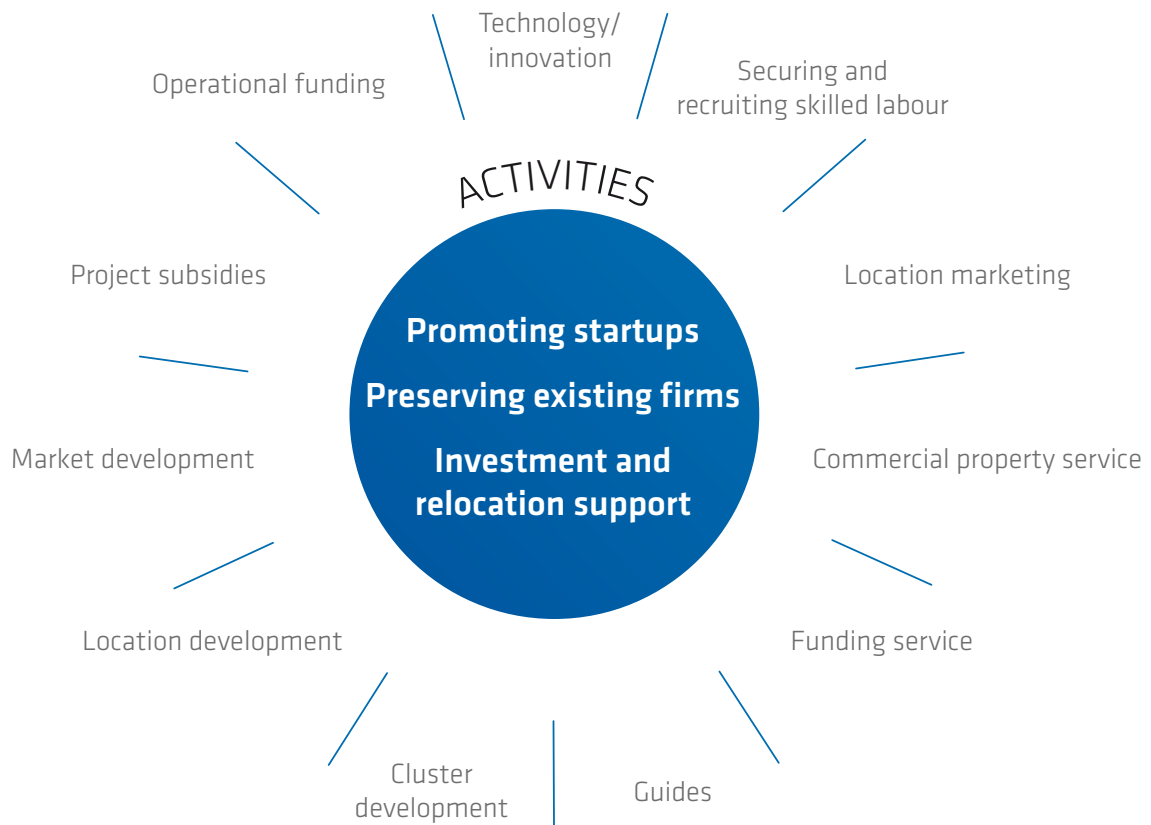
Economic development in Leipzig boils down to three aims:

- Securing existing jobs and creating new ones, especially high up the value chain
- Creating the stable conditions necessary for a balanced economic structure and a climate encouraging investment all the way from robust cooperation and working partnerships to networking
- Securing the local authority's financial muscle



### Quality leap for industry in the district of Engelsdorf

By 2020, the industrial estate on Hans-Weigel-Strasse will have excellent transport connections, modern telecoms with improved broadband, and efficient electricity, water and sewage supply. On 4 March 2019, the go-ahead was given for the €3.5 million project, from which the many businesses located on the industrial estate with currently some 600 jobs in total will benefit.



## SME Support Programme

The City of Leipzig's SME Support Programme is a central pillar in its cultivation of economic development. The goal is to devise workable, promising solutions and financially support them whenever the capacities of small and medium-sized enterprises are just not enough. The funding programme was launched in 2013 to enable SMEs to make better use of their own potential, above all by means of innovation and technology based project funding – and hence boost their competitiveness. Partly aimed at existing companies, the City of Leipzig's SME Support Programme is also intended to provide stimulus for business startups and expansions. Founders receive assistance as they take their first steps in Leipzig, and once their startup has been established, they can go on to benefit

from all the other measures in the SME Support Programme.

### 1. Expansion support

- Support for companies opening branches in Leipzig

### 2. Support for existing companies

- Transfer of creative ideas
- Growth-related site development
- Management support
- Innovation in SMEs
- Tapping new markets (trade show support)
- Testing an electric vehicle in everyday operations
- Introduction of a quality management system
- Local technology transfer

- Assessment of opportunities for regional/national growth and restructuring
- Assessment of business succession
- Assessment of crisis management

### 3. Startup support

- Startup bonus for master craftspeople
- Innovative founders
- Employee subsidies for founders
- Bonuses for innovative founders



**800**  
businesses  
supported since 2013



**80%**  
of applications  
approved



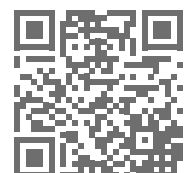
**€4,000**  
average subsidy



**600,000**  
total funding  
per year

#### Contact

City of Leipzig  
 Office for Economic  
 Development  
 Jens Sommer-Ulrich  
 Martin-Luther-Ring 4-6,  
 04109 Leipzig  
 T: +49 (0)341 123 5812  
 M: jens.sommer-ulrich@leipzig.de  
[www.leipzig.de/mittelstandsprogramm](http://www.leipzig.de/mittelstandsprogramm)



# German authorities established in Leipzig



Recently, the course has been set for the establishment of important federal authorities in Leipzig. Accordingly, the future profile of Leipzig as a centre of business and administration extends far beyond modern industrial investments.

## **Agency for Innovation in Cybersecurity**

By 2022, the new Federal Authority for Innovation in Cybersecurity is to be established at Leipzig/Halle Airport in a new building meeting all security requirements. The agency will offer 100 high-quality jobs.

## **Federal Highway Administration**

Leipzig is the headquarters of the restructured Federal Highway Administration. The first interim offices have already been occupied. They will be used until the completion of a new building on Leipzig's city-centre ring road.

## **Law Forum**

In the new Law Forum, Leipzig is receiving a worthy, modern institution for the disseminating and reinforcing the idea of the rule of law and the history of law among a large number of interested parties.

## **SAB Development Bank of Saxony**

At a regional level, the SAB Development Bank of Saxony is relocate to Leipzig at the end of 2020. The new office complex in the city centre will offer 500 jobs.

## **Customs training centre for middle management**

German customs already employs around 500 people in and around Leipzig. The army hospital in Wiederitzsch has been converted into a training centre for 350 candidates and 71 employees from August 2019.

# Demanding market communication

## **Info channels promoting Leipzig**

The Office for Economic Development devises and updates a number of websites designed to provide precisely the nuanced information needed by individual target groups in the economic sector:

- [www.leipzig.de](http://www.leipzig.de)
- [www.energiemetropole-leipzig.de](http://www.energiemetropole-leipzig.de)

- [www.wirtschaftsregion-leipzig-halle.de](http://www.wirtschaftsregion-leipzig-halle.de)
- [www.kreativwirtschaft-leipzig.de](http://www.kreativwirtschaft-leipzig.de)
- [www.facebook.com/Wirtschaftsfoerderung.Stadt.Leipzig](https://www.facebook.com/Wirtschaftsfoerderung.Stadt.Leipzig)
- [www.twitter.com/WifoeLeipzig](https://www.twitter.com/WifoeLeipzig)

## **Commercial property database for the region**

The website continues the long-standing cooperation between the business development agencies in the Leipzig–Halle region, which began in 2005 with the Immosis project. Potential investors are given access to databases with locally maintained and updated information on commercial premises and factory units.

## **Trade shows: In touch with the market**

The Office for Economic Development raises Leipzig's profile by regularly taking part in trade fairs and expos in Germany and abroad such as:

- Leipzig Book Fair
- Expo Real
- Intec and Z Subcontracting Fairs
- OT-World
- Transport Logistic

## **Expo Real**

The cities of Leipzig and Moscow see good prospects for long-term, diverse cooperation in the fields of construction and direct service organizations to be intensified. This was the upshot of an extensive working meeting between Uwe Albrecht, Leipzig's Deputy Mayor of Economic Affairs, Employment and Digitalization, and Mikhail Men, the then-Minister of Construction Industry, Housing and Utilities Sector of the Russian Federation, at Expo Real 2016.



# Key foreign markets in focus

Leipzig's Office for Economic Development is intensifying its contacts with companies and organizations abroad. Delegations of employers to key foreign markets strengthen the exchange of information.

## Leipzig opens bureau in German House in Ho Chi Minh City

Mayor Torsten Bonew opened the Leipzig bureau in German House in Ho Chi Minh City in December 2018 together with German consul general Andreas Siegel. It houses six company offices. The Leipzig bureau is intended to strengthen the bridge between Vietnam, Leipzig and Saxony and deepen the already good collaboration. In return, potential investors from Vietnam and other ASEAN countries can find out about Leipzig as a business location. Cooperation between Leipzig and Ho Chi Minh City has had a firm contractual basis since April 2015.

## Company cooperation initiated in Nanjing

The head of the Office for Economic Development Clemens Schülke and the CEO of Invest Region Leipzig Michael Körner held talks in Leipzig's Chinese twin town Nanjing as well as in Jining in eastern China with leading representatives of the local economy, resulting in declarations of intent about future cooperation. The profiles of eleven Leipzig companies seeking cooperation opportunities in China paved the way for a major delegation in 2019.

## German-Vietnamese House opened

Mayor of Leipzig Burkhard Jung, Saxony's Minister of Economic Affairs Martin Dulig, and Vietnamese Ambassador Doan Xuan Hung opened German-Vietnamese House in the heart of Leipzig. It's open to all interested firms in central Germany seeking closer business contacts with Vietnam and Southeast Asia. The institution is run by Aone Deutschland AG, a German-Vietnamese joint venture based there which operates in renewable energy, water and sewage.



## Long An Province introduces itself in Leipzig

The highlight of the visit by an economic delegation from the Vietnamese province of Long An to Leipzig was the signing of a declaration of intent for closer cooperation in the fields of industrial production, agriculture, healthcare, logistics, energy and environmental technology. The Vietnamese representatives from the political, administrative and business spheres visited Leipzig companies working in mechanical engineering, agricultural consulting, and waste management.

## Leipzig delegation visits four Japanese economic centres

In early June 2019, a Leipzig business delegation visited Osaka, Tokyo, Kobe and Toyohashi. The topics discussed and deepened during several meetings in companies and scientific institutions ranged from the life sciences to the chemical industry and the energy industry. Young, up-and-coming Japanese firms expressed their interest in working with industry partners in Leipzig.



Japan Day held every September is attended by plenty of representatives from business and society.

# Leipzig in touch with the world

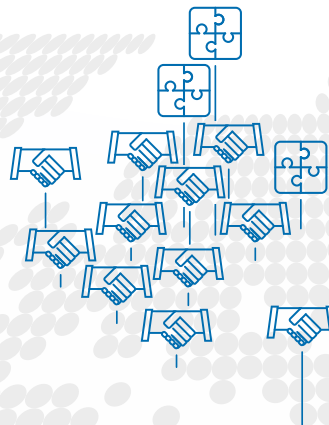
## Leipzig and Gdansk united in the European spirit



Leipzig and Gdansk are both synonymous with dramatic events in recent history: the Monday demonstrations which toppled the East German regime and the strikes organized by Polish trade union Solidarity. Collaboration between the two cities today is defined by key themes such as the rule of law, democracy and European integration. Youth parliaments and youth councils plan to work together and to strengthen the European idea. Their municipal administrations work together in the European network EUROCITIES in the areas of mobility, integrated urban development, sustainability and urban greening. Challenges need to be mastered in digitalization, modern services, Smart City, retail and tourism. Multi-utility Leipziger Stadtwerke is the main shareholder of GEPEC, the Gdansk-based energy group which has now expanded its district heating service to Sopot.

### Contact

City of Leipzig  
European and International  
Relations Cooperation Office  
Dr Gabriele Goldfuss  
Martin-Luther-Ring 4-6  
04109 Leipzig  
T: +49 (0)341 123 2066  
M: [international@leipzig.de](mailto:international@leipzig.de)  
[www.leipzig.de/international](http://www.leipzig.de/international)



**8** DECENT WORK AND  
ECONOMIC GROWTH



**9** INDUSTRY, INNOVATION  
AND INFRASTRUCTURE



## Local implementation of global sustainability goals

The Sustainable Development Goals of the United Nations have been in force since 1 November 2016, and Leipzig City Council subsequently passed a resolution confirming their local implementation. Goal 17: 'Partnerships' enjoys priority. Goal 8: 'Decent Work and Economic Growth', Goal 9: 'Industry, Innovation and Infrastructure' and Goal 11: 'Sustainable Cities and Communities' are the key areas of work. Above all, sustainable development cooperation is moving into the spotlight – with partners such as Engagement Global with the Service Agency 'Communities in One World' and Eine Welt (One World). Leipzig is cooperating with its twin towns Addis Ababa on aspects of inclusion and the emergency services, Travnik in sustainable mobility, and Ho Chi Minh City in the healthcare sector.

## Establishment of a German-Greek Youth Office in Leipzig

Germany and Greece plan to set up a joint youth foundation, which is to be based in Leipzig. In the preparatory phase, the German Ministry of Family Affairs organized a German-Greek Youth BarCamp in May 2019 with 120 participants, including from Leipzig's twin town Thessaloniki. Workshops and discussions addressed the topics of Europe, the environment, political participation and inclusion. Leipzig is home to the oldest Greek community in Germany with traditions dating back to 1700.

— [www.agorayouth.com](http://www.agorayouth.com)



## Twin towns

Addis Ababa, Ethiopia | Birmingham, UK | Bologna, Italy | Brno, Czech Republic | Frankfurt am Main, Germany | Hanover, Germany | Herzliya, Israel | Houston (Texas), USA | Kiev, Ukraine | Kraków, Poland | Lyon, France | Nanjing, China | Thessalonica, Greece | Travnik, Bosnia-Herzegovina



## District partnerships

Althen-des-Paluds, France | Pays des Herbiers, France



## Consulates general

Russian Federation | United States of America



## Honorary consulates

Belarus | Bosnia and Herzegovina | Costa Rica | Democratic Republic of Congo | France | Italy | Kosovo | Liberia | Mongolia | Norway | Poland | Romania | Slovakia | Sri Lanka | Sweden | Uganda



## Cultural institutes

German-Vietnamese House | Institut français | Confucius Institute | Polish Institute Berlin, Leipzig branch



## Project partnerships

Gdansk, Poland | Gwangju, Korea | Ho Chi Minh City, Vietnam | Lviv, Ukraine | Moscow, Russian Federation



# Together for the region



"How do we want to live in our region in 2040?" This is the key question of the participatory process of Innovation Region Central Germany which was begun in spring and is intended to involve civil society in shaping structural change.

## European Metropolitan Region of Central Germany

One current area of concern of the EMMD European Metropolitan Region of Central Germany is the lignite phase-out. Under the Innovation Region Central Germany project, a participatory process devising visions for the development of the central German coalfield has been launched. Future workshops will be held in the affected local authorities to involve the general public, including in Leipzig on 24 and 25 January 2020. Another structural change project is the Saxon Participation Fund – and ideas competition initiated by the Free State of Saxony, which is being organized for Leipzig as well as the districts of Greater Leipzig and North Saxony by EMMD as project sponsor. Prize money of €1.5 million will be awarded in both 2019 and 2020 for project ideas from societies, associations, social organizations, schools and preschool centres. In the area of mobility, the metropolitan region has commissioned a potential and feasibility study for a Halle–Leipzig cycling superhighway. The idea is to encourage more commuters to cycle rather than drive between the two cities. The results of the study will be published in autumn 2019.

## Invest Region Leipzig GmbH: Local advice for businesses from Germany and abroad

Acting on behalf of the City of Leipzig, Leipzig Chamber of Commerce and industry, and the districts of Greater Leipzig and North Saxony, the core tasks of Invest Region Leipzig GmbH (IRL) are to attract domestic and international businesses to Leipzig and to support them during their entire expansion or relocation process. In 2018, Invest Region Leipzig worked on 69 expansion and relocation projects, including at selected industry meetings, trade shows and congresses. Other activities included appearances at conferences and company visits to generate suitable business contacts, the aim being to highlight the region's potential to companies and also influencers in the primary sectors of manufacturing, automotive, IT & commerce, life science, and energy & environment, and to recommend it as an outstanding investment location. IRL works closely and shares information with regional business development agencies and network partners of the Leipzig region to compile individual offers of suitable commercial premises.

### Contact

Invest Region Leipzig GmbH  
Michael Körner (CEO)  
Markt 9, 04109 Leipzig  
T: +49 (0)341 2682 7770  
M: info@invest-region-leipzig.de  
www.invest-region-leipzig.de

Metropolregion Mitteldeutschland Management GmbH  
Jörn-Heinrich Tobaben (CEO)  
Reinhard Wölpert (CEO)  
Schillerstrasse 5, 04109 Leipzig  
T: +49 (0)341 600 1618  
M: info@mitteldeutschland.com  
www.mitteldeutschland.com



Mayor of Leipzig Burkhard Jung (Social Democratic Party) accepts the award for Leipzig as one of Europe's foremost locations at the real estate exhibition MIPIM 2018 in Cannes.

# Farewell to coal-fired power

## Mapping out a strong future after the coal phase-out

By heralding the energy transition, Germany has set itself a huge target: the complete transformation of its energy supply involving the replacement of nuclear power and fossil fuels by renewables. On 28 August 2019, the German Cabinet adopted the Structural Enhancement for Coal Regions Bill tabled by Peter Altmaier, the Minister for Economic Affairs and Energy. The proposed law sets out the key points for implementing the recommendations of the Growth, Structural Change and Employment Committee (frequently called the Coal Commission) adopted by the Cabinet in May. Leipzig will be directly affected by the economic structural change brought about by Germany's planned phase-out of lignite-fired power plants. As suggested by the Coal Commission in January 2019 following extensive expert hearings and long negotiations among all the stakeholders, lignite phase-out in Germany is to be completed by 2038. The corresponding parliamentary resolutions including details of the estimated funding are expected by the end of 2019.

Large-scale lignite-mining has taken place in the central German and Lusatian coalfields for over 150 years. In fact, the central German mining area is nowadays the third-biggest in the country. Its compact nature requires close cooperation between town and country when mapping out the future for the people and organizations affected. It should be borne in mind that, according to the lignite industry association, 89 percent of the total production of 19.23 million tonnes in central Germany in 2018 was delivered to power plants in the region in order to generate electricity for consumers both nearby and further afield.

## Leipzig launches new technologies for local heat supply

At the beginning of July 2019, the supervisory bodies of the municipal Leipzig L Group decided to make a determined start on implementing the alternative heat supply, which has been the subject of intensive research since 2016. The lignite phase-out is certain, declared Mayor Burkhard Jung, the chair of the supervisory board, when the plans were made public. For Leipzig, the main consequence is that new technologies need to be found for district heating, which hitherto has been generated as a by-product of electricity generation at Lippendorf power station owned by partner LEAG in the district of Greater Leipzig and delivered to Leipzig by pipeline. The alternative form of supply is to be tackled offensively by the precautionary development of internal heating generation in Leipzig itself. The construction of a new gas-fired power plant with a generating capacity of 250MW and 100MW of additional storage capacity on a site in the south of the city is planned for this purpose. Renewable energy sources, gas-fired CHP (combined heat and power) plants as well as solar thermal and



power-to-heat concepts will work hand in hand on the agreed transformation path. The planned total investment of more than €300 million includes about €150 million in public funding under various energy and environmental programmes. Once all the necessary approval has been obtained, construction is expected to start as early as 2020 with commissioning scheduled for 2022. This will give Leipzig a leading position regarding the energy transition and reliably safeguard the heating supply for all customers despite the changing conditions.

## Supplementing the transport infrastructure

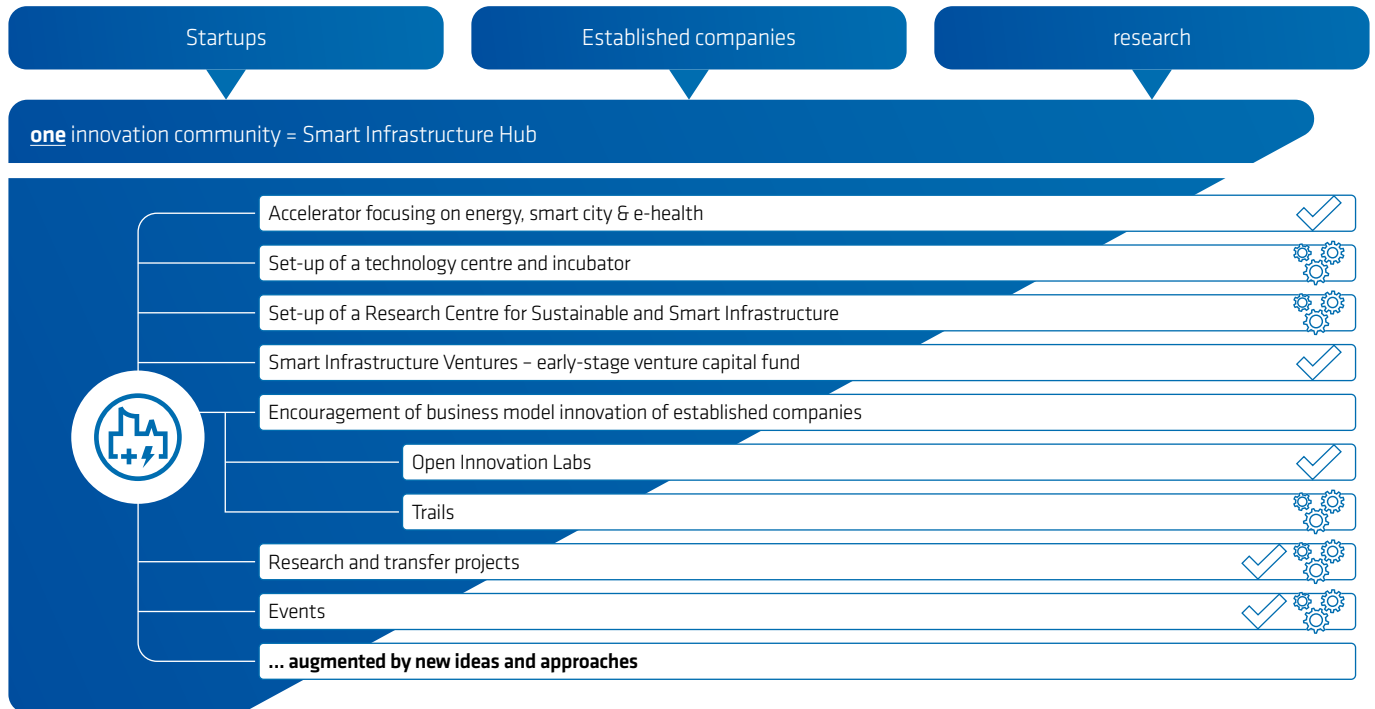
More than a century of the lignite industry around Leipzig led to close economic ties between various companies and the labour pool of the city and surrounding districts owing to supply and service relations. The structural transformation already underway will divert many of these flows of collaboration and commuters. Retrained workers who were previously employed in lignite mining and the power plant industry will find new jobs, many in Leipzig. It is therefore expected that a share of the total of €40 billion announced by the Coal Commission for structural change and still requiring confirmation by the government and the Bundestag will go to the central German coalfield. In addition to conversion work in energy generation itself, supplementary projects in the transport infrastructure – e.g. the expansion of the public transport network towards the industrial area in north Leipzig – are planned in order to raise the smooth relationship between town and country to a new level of quality.

### Contact

City of Leipzig  
Office for Economic  
Development  
Department of Business and  
Employment Services  
Anja Hähle-Posselt  
T: +49 (0)341 123 5838  
M: anja.haehle@leipzig.de

# Future network: Smart Infrastructure Hub

Ecosystem made up of diverse activities in Leipzig and Saxony



The City of Leipzig's application to be declared a Digital Hub focusing on Smart Infrastructure was approved by the BMWi German Ministry for Economic Affairs and Energy. Given its internationally successful startup regions, in its Digital Hub Initiative, the German government is expressing its conviction that such regions are particularly successful if three elements are regionally networked and work closely together:

- A creative startup scene
- Financially strong companies contributing liquidity
- Internationally recognized top-level research in the relevant field

The fact that the City of Leipzig has these three strengths in the area of Smart Infrastructure is evidenced by its success in the BMWi's Digital Hub Initiative.

## Contact

City of Leipzig  
Office for Economic  
Development  
Jens Sommer-Ulrich  
Martin-Luther-Ring 4-6  
04109 Leipzig  
T: +49 (0)341 123 5812  
M: jens.sommer-ulrich@  
leipzig.de  
www.smartinfrastructure(-)  
hub.com



## Smart Infrastructure Hub Leipzig

The area of smart infrastructure in Leipzig focuses the issues of energy, smart city, health and enabling technology. The primary aim is a practical approach enabling technologies of cutting-edge startups to be applied worldwide with partners from business, science and politics. In addition to the Free State of Saxony and the City of Leipzig as well as Leipzig University, HTWK Leipzig University of Applied Sciences and the HHL Leipzig Graduate School of Management, many regional companies are taking part, too, such as Verbundnetz Gas AG, the Leipzig Group, AOK Plus, the EEX European Energy Exchange, enviaM, DELL, PYUR, Helios Kliniken, German Red Cross Rotes (Saxony) and Arvato.

## Smart Infrastructure Ventures

Eastern Germany has one of its first private venture capital funds: Smart Infrastructure Ventures GmbH. The investors are the Leipzig energy corporation VNG and the SAB Development Bank of the Free State of Saxony as well as various commercial companies and business angels. The investment fund remains open to additional investors. Starting in the third quarter of 2019, Smart Infrastructure Ventures plans to invest in smart infrastructure – in scalable business models in the areas of smart city, energy and e-health.

# Wide-ranging employment



Under the motto “Future with a heart, hand and responsibility”, on 23 May 2019 the SCHULEWIRTSCHAFT task force was attended by a large number of dedicated partners who support young people as they enter the world of work.

## Successful integration of immigrants

Current figures show very good results in the labour market integration of immigrants, especially refugees. According to Leipzig Job Centre, the integration rate of people among refugees and asylum seekers at the end of 2018 was well above expectations at 27.8 per cent. Focused support by the public sector in conjunction with dedicated institutions supports integration by means of German classes and careers guidance.

## MitArbeit: Integrating the long-term unemployed

The concept MitArbeit (2019) comprises two funding instruments to promote the employment and participation opportunities of members of the long-term unemployed on the general and social labour market. The Job Centre gives individual support to them before and after they have started work and pays subsidies to employers who hire them. Help with necessary training is provided to enable employees to remain in the company or on the primary labour market. The City of Leipzig is contributing €3.3 million to the schemes. All in all, up to 500 jobs could be co-financed in companies and in independent organizations in this way.

## Leipzig Skilled Workers' Alliance:

### Together for tomorrow's labour force

On 30 April 2019, the government of Saxony passed an amendment to the Skilled Manpower Directive to enable the successful work of the Leipzig Skilled Workers' Alliance to continue. Since 2016, around €2.8 million has been invested in projects to recruit and secure skilled workers. They concern support for STEM subjects, the digitalization of the world of work, the integration of migrants, and support for young people with employment obstacles.

## Effective careers guidance

With securing skilled labour one of the biggest challenges facing employers, practical careers guidance is becoming increasingly important. In close cooperation with the Federal Employment Agency, the LaSuB Regional Schools and Education Office, the Chamber of Commerce and industry, the Chamber of Small Industries and Skilled Trades, and other vocational and study guidance partners, the City of Leipzig creates opportunities to introduce young people to the world of work at an early stage and get their careers off to a successful start. Internships, holiday jobs and other opportunities offered by regional companies are listed in the database ‘Partners and employers in Leipzig’:

— [www.leipzig.de/berufsorientierung](http://www.leipzig.de/berufsorientierung)



Meet your future junior staff and tell them what you have to offer at SCHAU REIN! 2020 – now online:

— [www.bildungsmarkt-sachsen.de/schau-rein/unternehmen.php](http://www.bildungsmarkt-sachsen.de/schau-rein/unternehmen.php)



About **700** internships offered by regional firms to schools in Leipzig:

— [www.leipzig.de/berufsorientierung](http://www.leipzig.de/berufsorientierung)

## Contact

City of Leipzig  
Office for Employment Policy  
Dr Heike von der Bruck (Head)  
T: +49 (0)341 123 5870  
M: [beschaeftigung@leipzig.de](mailto:beschaeftigung@leipzig.de)

# In the midst of digital change



Just as digitalization is increasingly penetrating society and everyday life, and just as urban infrastructure and public services are subject to constant change, the City of Leipzig is also faced with the challenge of responding confidently to digital possibilities and using them in the interests of its citizens. Optimized energy consumption, shared data, and new forms of public participation outline some of the positive effects of digitalization.

## New department opened

On 1 April 2019, the Digital City Unit was opened in the Department of Economic Affairs, Employment and Digital. The new unit actively shapes digital change and contributes to meeting the challenges of the future and making the best possible use of the potential of digitalization. It deals with the fundamental issues of digital transformation and develops and manages innovative projects with the various actors in the urban system, e.g. in the fields of energy and digital infrastructure. Activities range from cooperation with civil society, companies and scientific institutions to applying for funding and implementing pilot projects. The unit also acts as an interface with municipal utilities in areas such as innovative energy solutions, mobility

solutions and data sharing through the development of an urban data platform and setting up wireless LAN spanning the city.

## Working on innovative EU projects

The Digital City Unit is involved in two EU projects. For the SPARCS project, which is funded under the HORIZON 2020 programme between 2019 and 2024, Leipzig is a flagship city alongside Espoo in Finland. Together with the municipal utilities and other local partners from industry and science, the city administration is developing solutions for infrastructure, storage technology and smart building control. The aim is to make an important contribution to the development of energy-positive neighbourhoods and to the energy transition. The Interreg project EfficienCE (2019–22) aims at boosting energy efficiency in public transport through the increased use of renewable energies and data-based infrastructure planning. During the project, the department is working with the Geoinformation Office as well as public transport operator LVB on practical applications of the urban data platform for public transport planning.

### Contact

City of Leipzig  
Digital City Unit  
Dr Beate Ginzel (acting Head)  
T: +49 (0)341 123 5994  
M: beate.ginzel@leipzig.de  
www.leipzig.de

# Energy and mobility: Developing solutions with European partners

Over the years, the City of Leipzig has amassed a huge amount of expertise on European policy matters. The Department for International Cooperation steers and coordinates the use of European funding provided to enable dialogue with other European cities, problems to be tackled jointly, and the high-profile implementation of the results. The interdisciplinary Europe Focus Group

prepares evaluations and strategies on important issues concerning Europe as a whole. A key role is played by Leipzig's contribution to the development and implementation of the ERDF and ESF operational programmes in Saxony for the new programming period until 2020.

## NEU Network Energy & Environment strengthens its members

The NEU association is a project partner in two funding projects designed to improve services for member companies.

### **COSMENERG-4i**

Supported by the EU programme COSME, NEU is currently working on four clusters from the energy and environmental industry from Romania, Poland, Serbia and Hungary. The project is intended to support international activities of member companies. In the first step, target market analyses were conducted for countries in ASEAN (Vietnam, Malaysia, Indonesia and Singapore) and the Middle East (United Arab Emirates, Jordan and Israel). In the second stage, member companies can take part in business delegations, international trade shows and matching events via the project. In 2019, attendance of the World Energy Congress in Abu Dhabi is planned.

— [www.cosmenerg4i.com](http://www.cosmenerg4i.com)

### **Central Europe Project FIRECE**

NEU has teamed up with the Innovation Finance Group of the IMW Fraunhofer Center for International Management and Knowledge Economics to work in FIRECE. The aim is to explore alternative financing instruments for projects in renewable energy and smart mobility. For example, joint workshops on crowdfunding were held with the Leipzig branch of the ADFC German



cyclists' club to discuss how a campaign could be organized for the Leipzig–Halle cycle superhighway. Alternative financing instruments were also debated during the fireside chat on 27 May 2019.

— [www.interreg-central.eu/Content.Node/FIRECE.html](http://www.interreg-central.eu/Content.Node/FIRECE.html)

## Aufbauwerk turns 25 – 25 years of successful project work

Aufbauwerk Region Leipzig GmbH (founded in 1994) is a joint municipal company set up by the City of Leipzig and the surrounding districts with a long history of success in the management of EU projects and other economic development schemes. Aufbauwerk's activities comprise integrated support for the economy and employment. Particular attention is paid to developing corresponding projects and the combination of different forms and sources of financing. A well-organized, structured

system of project management contributes significantly to the success of each project. As project manager, Aufbauwerk has an excellent track record of successfully completed contracts thanks to its experience and expertise. During project work, Aufbauwerk handles not just controlling and reporting, but also advising partners on all project-related questions ranging from submitting applications to reporting, certification, and drawing up proposed amendments.



# Financial backing to strengthen the regional economy

## Project-based and individual commercial support

The primary goals of public subsidies under the GRW Joint Task 'Improvement of the Regional Economic Infrastructure' are to create new jobs and secure competitive ones. Financial support is provided for commercial investments and business-related infrastructure schemes. Assistance is also available for

the construction and improvement of resources as well as the diversification of production, manufacturing overhaul, and upgrading the regional infrastructure. This funding is mainly awarded to SMEs and is intended to help tap the endogenous regional development potential.

## Broadband upgrade

Some areas of Leipzig still have broadband speeds below 50 Mbit/s. The areas with poor internet speeds were identified in a broadband study carried out in 2017. Internet access will be upgraded over the next few years with the help of subsidies from regional and federal government. The next step is to provide these areas with

FTTB (fibre-to-the-building). To have the work performed as cost-effectively as possible, the City of Leipzig has already completed a preliminary call for competition and the areas have been put out to tender with the assistance of a technical and a legal consultant. The aim is to complete broadband upgrade by the end of 2022.

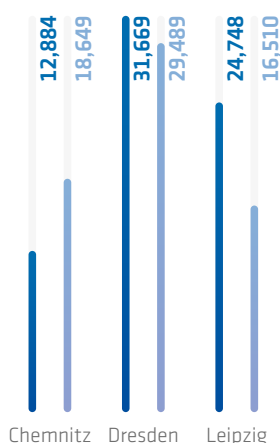
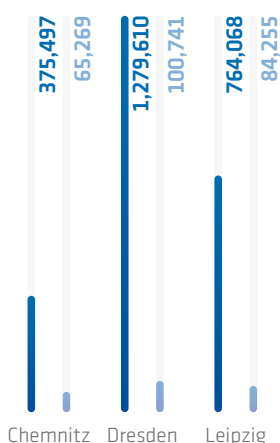
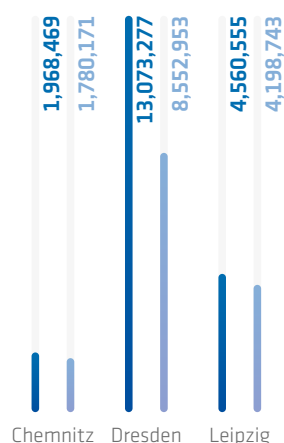
## GRW funding for the private sector

Excluding projects that have been cancelled or completely withdrawn.  
1 Oct 1990 – 31 Dec 2018 (figures correct as of 30 June 2019)

Total investment (€'000)  
Eligible investment (€'000)

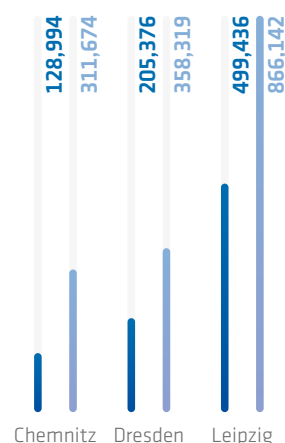
Subsidies (€'000)  
ERDF share of subsidies (€'000)

New jobs  
Jobs saved



## GRW funding for business-related infrastructure

Subsidies (€'000)  
Total investment (€'000)



## Funding for research and technology

The Free State of Saxony uses a variety of funding programmes to aid businesses, universities and research centres with R&D and technology transfer. Apart from the usual research and technology funding programmes (financed by the ERDF European Regional Development Fund and the Free State of Saxony), technology funding from the ESF (European Social Fund) is available to Saxon companies in the programmes InnoExpert, InnoTeam and Transferassistent. Saxony employs this funding to help above all SMEs recruit personnel to tackle aspects of R&D, introduce internal innovation management, and carry out technology transfer tasks. In addition, Saxony is continuing to fund junior research groups and doctoral students at state universities via the ESF. By funding junior research groups, Saxony intends to enable junior academics to carry out knowledge transfer in connection with joint research work as well as to train junior academics by means of research projects. All in all, in 2018 the government of Saxony approved grants for 686 research and technology projects totalling about €70 million under the above-mentioned programmes. They include 120 projects by enterprises, universities, non-university research institutes and other beneficiaries operating in Leipzig.

### Funding for research and technology in 2018 (€'000)

	Leipzig	Total in Saxony
Approved funding	26,546.51	176,982.78
Of which:		
EU project and network funding	185.39	573.65
Research infrastructure and research projects	15,482.54	47,965.66
R&D projects (individual and joint)	1,909.15	69,589.75
InnoExpert programme	1,326.90	5,985.46
InnoTeam programme	4,273.41	13,330.96
Innovation bonus	327.37	2,116.90
Innovative energy technology	642.36	3,332.72
Investments in non-profit industrial research facilities	27.08	5,228.04
KETs pilot lines	0.00	8,350.87
Regional technology funding and HORIZON bonus	5.45	541.56
Junior research groups and doctoral students	2,009.45	14,601.52
Other technology programmes	96.31	664.74
Technology transfer	0.00	3,667.56
Transferassistent programme	261.11	1,033.40

Source: State Ministry of Economic Affairs, Employment and Transport

## S-Beteiligungen: Capital for growth and innovation

Sparkasse Leipzig's investment companies known as 'S-Beteiligungen' support SMEs' visions and aims. By the end of 2018, they had invested a total of over €75 million in the economy of central Germany, including around €3.0 million in 2018. As a result, more than 120 firms have already managed to bring their foundation and expansion plans to fruition.

The S-Beteiligungen currently support firms with all in all some 2,300 employees. Apart from providing financial backing, the S-Beteiligungen use their expertise to provide strategic advice and assist with financial

controlling, and also to grant access to a large network of business partners.

Investments range between €500,000 and €2.5 million for growing companies with viable business models and ground-breaking ideas. The S-Beteiligungen also invest in conjunction with cooperation partners. They act as management partners for the TGFS Technology Venture Capital Fund in Saxony and the WMS growth fund Mittelstand Sachsen Plus. In this way, they boost the equity of young, innovative technology firms and expanding SMEs.

### Contact

S-Beteiligungen Leipzig  
Stefan Leermann  
Nordstr. 21  
04105 Leipzig  
T: +49 (0)341 35595740  
M: stefan.leermann@s-beteiligungen.de  
www.s-beteiligungen.de

## Promoting cooperation between research and industry

The Leipzig Foundation for Innovation and Technology Transfer supports projects likely to stimulate economic development in Leipzig and bring about lasting change. It concentrates its activities on transferring knowledge and technology between research and industry. Funding is provided for new products and processes in and for Leipzig companies. The aim is to support the regional economy, to adapt it to rapidly changing market requirements, and to advance and keep pace with digitalization. In addition, young people are encouraged to improve their skills in mathematics and technology. Between 2001 and 2018, projects were funded to the tune of around €10 million.

— [www.leipziger-stiftung.de](http://www.leipziger-stiftung.de)

## Technology Scouts

AGIL GmbH has been successfully running the pilot project Technology Scouts on behalf of the City of Leipzig and the Chamber of Commerce and Industry since 2013.

— [www.agil-leipzig.de](http://www.agil-leipzig.de)

### Ihr Ansprechpartner

City of Leipzig  
Office for Economic Development  
Jens Sommer-Ulrich  
Martin-Luther-Ring 4-6,  
04109 Leipzig  
T: +49 (0)341 123 5812  
M: jens.sommer-ulrich@leipzig.de  
www.leipzig.de



# Public procurement contracts

## Procurement of works and services

In 2018, the following procurement procedures for works and services were carried out by the City of Leipzig's purchasing offices and the Central Tender Department:

- 38 public tenders
- 20 open procedures
- 3 restricted procedures
- 7 negotiated procedures
- 21 direct awards (value exceeding €25,000)

The total number of procurement procedures in 2018 (89) rose slightly over 2017 (86). The share of public tenders (announced in national media) also increased marginally. By contrast, the share of open procedures (also announced in the supplement to the Official Journal of the European Union) declined. The new of direct awards exceeding €25,000 climbed somewhat.

The Cemeteries Department of the Urban Parks and Waterbodies Authority received a tractor with front loader.



Direct awards and restricted procedures exceeding €25,000 were posted on [www.leipzig.de](http://www.leipzig.de) in the VOL buyer profile in line with Section 19(2) VOL/A (German works and services procurement rules). Apart from current VOL tender procedures and contract awards, since 2011 information about all planned calls for tender in the current year has been posted on this website, too.

## Procurement from regional firms pursuant to VOL/VgV

In the 89 procurement procedures in 2018, 201 contracts with a total value of €50 million were awarded for works and services. Of these, 105 contracts (52.0%) went to bidders from the Metropolitan Region of Central Germany (including the District of North Saxony), 87 (43.1%) of which were awarded to firms from the region covered by the Leipzig business chambers.

The proportion of total procurement by financial volume won by companies from the Metropolitan Region of Central Germany (including the District of North Saxony) was about 45.0% – and 35.3% for Leipzig firms.

Total procurement in 2018 was about €19 million, lower than in the previous year. This is mainly due to the fact that in 2017, the building cleaning services and the economic service in municipal childcare centres in Leipzig as well as the supply of 22 fire engines (HLF 20) with a total value of about €30 million were put out to tender.



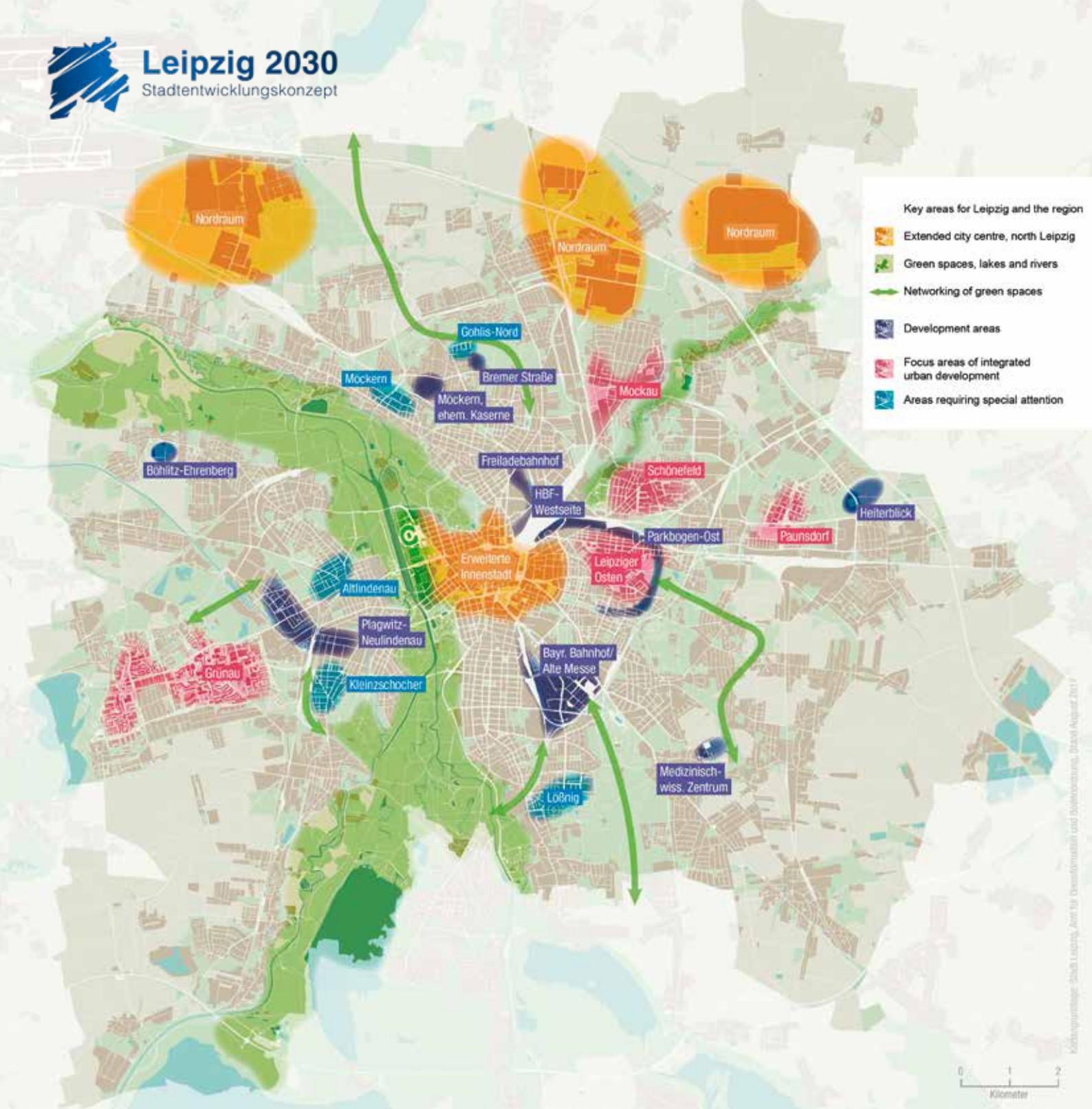
## Public contracts for municipal structures

### Construction procurement

In 2018, the City of Leipzig carried out 669 construction procurement procedures and awarded building contracts totalling €149.6 million. Contractors in the Leipzig region won 43% of this total, while those based in Leipzig itself garnered 15%.

The Construction Procurement Committee, which consists of voting city councillors and advisory members, makes an important contribution to the City of Leipzig's building activities. In December 2018, the board held its 1,150th weekly meeting. Its job is to effectively monitor contract awards on the basis of both statutory and internal regulations, ensuring that contracts are awarded in compliance with the principles of transparency and the fair, equal treatment of bidders. Over the past 28 years, the Construction Procurement Committee has made award recommendations for construction work totalling €1.9 billion and voted on 5,031 proposals. These figures demonstrate the valuable contribution made by the local authority to healthy economic development and social stability.





# Projects and prospects

The availability of land and infrastructure is essential for the ability to function of a growing municipality. Given the expected long-term growth, it's important to secure suitable development areas today so that the necessary action can be taken tomorrow and the day after. The aim is therefore to safeguard future development options by means of strategic land banking and an active real estate policy.

# Property turnover reaches €2.8bn fourth time in a row

Leipzig's real estate market remained stable in 2018. Although the number of transactions fell slightly by 2 percent (from 6,728 to 6,574 purchases), turnover rose to exceed €2.8 billion for the fourth consecutive year.

## Undeveloped plots in great demand

Despite the number of recorded transactions declining by 16 per cent, the turnover on undeveloped land increased by a 6 per cent. The number of transactions for vacant sites destined for multi-storey buildings fell by about a third, although the prices rose significantly. Transactions for building land for individual housing construction shrank by 20 per cent, yet once again their prices rose. In fact the average price paid for plots suitable for a detached house in 2018 (medium-sized plots about 730 sq m in size) was about €143,000. Multi-storey building plots were subject to partly extreme price increases, doubling in some locations. The most substantial changes were recorded in average locations.

— [www.bodenrichtwert.leipzig.de](http://www.bodenrichtwert.leipzig.de)

## Leading market segment: Owner-occupied housing

Owner-occupied housing accounted for about 70 per cent of all transactions in 2018 as well as 30 per cent of the total sales on the property market. Sales of refurbished condominiums made up more than half of sales of strata titles. The mean purchase price for refurbished owner-occupied apartments (first sale) rose by 10 per cent in 2018 to €4,052 per square metre of living space, individual prices ranging from €2,208 to €5,513. Regarding the resale of refurbished owner-occupied apartments, prices ranged from €227 to €4,842 per square metre. The mean price (€1,644 per square metre) was 12 per cent above the previous year. Some 95 percent of first-time sellers of condominiums in renovated old buildings did not come from Leipzig, whereas more than a third of resellers resided in Leipzig. Thirty-six percent of all first-time buyers came from Leipzig.

## Commercial property: A brisk market

The 40 sales of vacant commercial sites in 2018 continued the average over the past ten years. The number of transactions for built-up plots rose by 12 per cent to a total of 232. Turnover shrank by 20 per cent compared to the previous year, not least because of declining block sales.

### Average prices in 2018

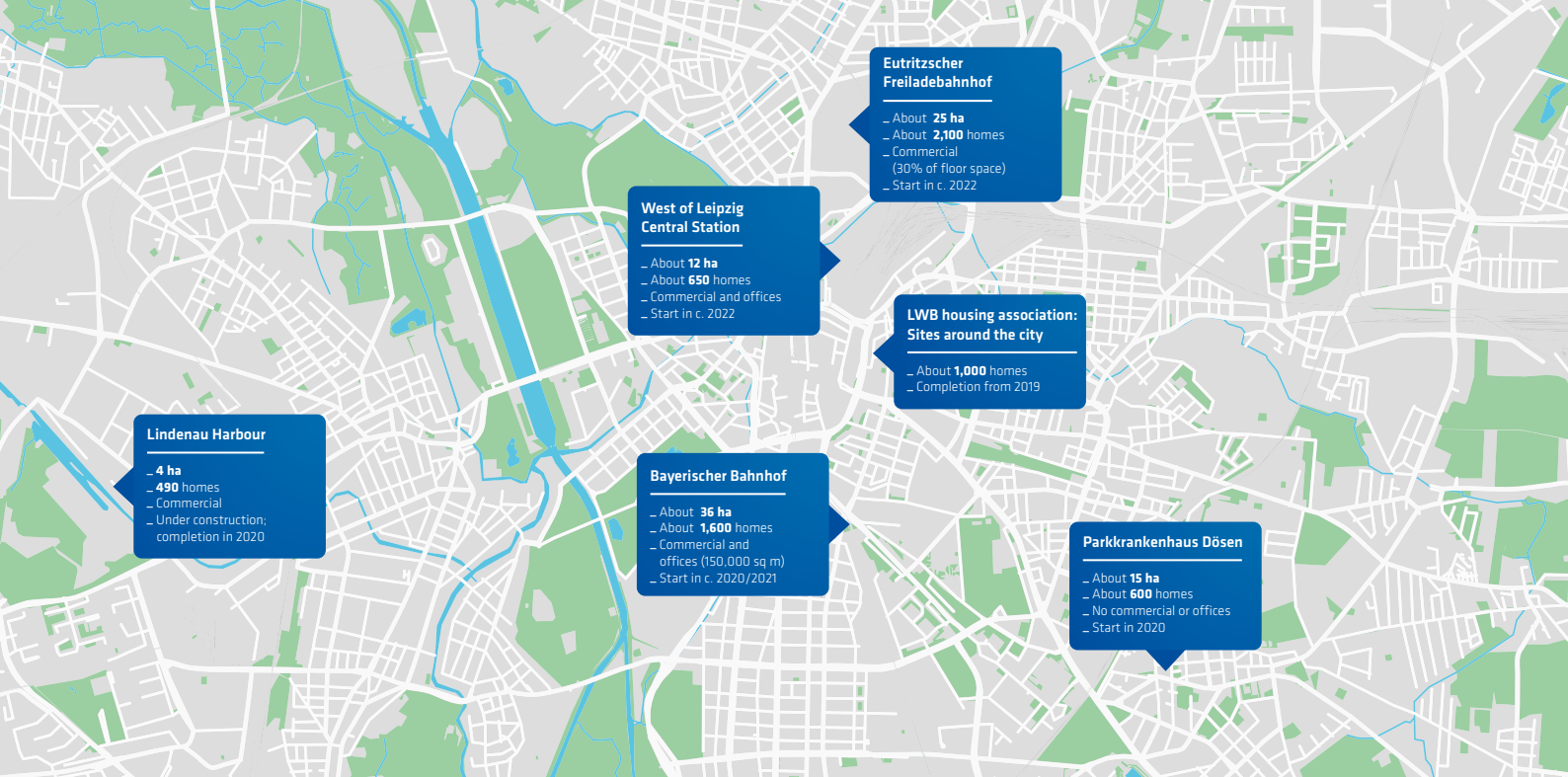
- €65 per sq m Commercial building land
- €675 per sq m Indicative land value for building land for multi-storey buildings
- €1,598 per sq m Refurbished apartment buildings
- €1,024 per sq m Unrefurbished apartment buildings
- €4,052 per sq m Refurbished condominium (first sale)
- €4,126 per sq m Refurbished condominium on new development

Source: City of Leipzig Valuation Committee

## 7 good reasons for Leipzig

- 1 Fastest-growing city in Germany
- 2 42% more employees subject to social security contributions since 2005
- 3 Housing vacancies below 3%
- 4 High demand for modern commercial property
- 5 Important investment by industry and federal authorities
- 6 Large supply of development land, including in inner-city areas
- 7 Business-friendly administration offers high planning reliability





## Leipzig's sustainable growth

Urban development and regeneration in the growing city entails controlling the quality of investment in housing construction (€6.6 billion) and technical infrastructure (€4.5 billion) while preserving and developing the city's strengths and also harnessing momentum to reduce weaknesses. In order to manage the growth anticipated until 2030, at least 50,000 additional homes will be needed from a combination of refurbishment, brownfield development and urban expansion areas.

### New district takes shape next to Leipzig Central Station

Starting in late 2019, a brand-new district is to be grown on an area of more than 12 hectares between the west side of Leipzig Central Station, Kurt-Schumacher-Strasse

and the River Parthe. The impetus for the development of these brownfield sites (some of which are currently used for commercial activity) came from the sale of land previously required by Deutsche Bahn to Leipzig 1 GmbH from Bremen. The City of Leipzig and the new owner are planning the entire district with residential development, commercial premises, social infrastructure and green spaces on the basis of the Integrated Urban Development Concept. Urban areas and business parks are to cover a gross floor area of 82,000 sq m with housing accounting for between 40 and 75 per cent of the entire district. The overall structure is based around the area's integrated location and the four main development belts. Small, privately owned (yet still open to the public) squares and green spaces between the construction sites will help improve the microclimate. A five-stream grammar school with a three-court gymnasium has been planned in the northern part of the district.



## New urban district to be forged at Bayerischer Bahnhof

In the medium to long term, a modern, high-quality urban quarter is to be developed on the site of the former Bayerischer Bahnhof railway station. Around 1,600 apartments for about 2,700 inhabitants will be built successively between Bayerischer Platz and Kurt-Eisner-Strasse. At the heart of the project is a spacious park alongside the railway line stretching into the neighbouring districts and providing opportunities for recreation and exercise. A new primary school is to be built on Kurt-Eisner-Strasse by mid-2022. A total of 330 kindergarten places will be created on the site of the former Schuhmann canning plant and in the new residential neighbourhood on Lössniger Strasse. The residential district on Lössniger Strasse is to be developed as a car-reduced area with innovative, green and innovative types of mobility. Thirty per cent of the newly planned residential area is to comprise subsidized, rent-controlled housing reserved for certain types of tenants. The project developers and the City of Leipzig attach high importance to the implementation of far-reaching urban ecological standards. A separate development plan will have to be drawn up for the new residential district, and it will probably be built in three phases by the end of 2027. In addition, premises with a total size of some 150,000 square metres primarily south of Kurt-Eisner-Strasse/Semmelweisstrasse will be reserved for offices and commercial use, with completion expected by 2031. Developer and landowner Leipziger Stadtbau AG is responsible for developing the social infrastructure as well as the office and commercial space. And it has brought on board a powerful, sustainable partner to build the majority of the new homes: housing company BUWOG Group GmbH.



## Eutritzscher Freiladebahnhof: Planning in dialogue with the public

The City of Leipzig is actively tackling the planning challenges of the coming years by working closely with various project developers on the development of underused and brownfield sites in integrated locations. For example, a completely new, green urban district with inner-city density is to be developed in intensive cooperation with the owner of the 25-hectare former Eutritzscher Freiladebahnhof, a former railway depot. In addition to complying with the City of Leipzig's energy and climate protection targets, it is also intended to meet the requirements of its future inhabitants in terms of living quality, jobs and social infrastructure. Thirty per cent of the planned new housing development is to be

subsidized, rent-controlled housing for key workers, while another 30 per cent of the floorspace has been earmarked for commercial use. In order to produce a redevelopment concept with widespread approval, a series of cooperative urban planning workshops with public involvement has been held. The findings have been published and were approved by the city council for the urban development part as master planning in March 2019 as the basis for further functional zoning. Ecological surveys still need to be completed and legal clarifications are also required before planning permission can be granted so that swift progress can be made.

### Contact

City of Leipzig  
City Planning Office  
Stefan Heinig (Acting Head)  
T: +49 (0)341 123 4820  
M: stefan.heinig@leipzig.de  
www.leipzig.de

# Successful economic restructuring

The economic transformation of Leipzig began 30 years ago from an ambivalent position when long-standing industrial heritage in various areas of mechanical engineering and a respected market position in the printing industry were countered by the reduced competitiveness of many employers. As a result, the 100,000 industrial jobs in Leipzig in the late 1980s could no longer be maintained. High expectations were attached to new technologies and product ranges and new markets. Turning industrial decline into a new phase of dynamic growth based on complete structural transformation was achieved thanks to the decisions to invest in Leipzig taken between 1999 and 2001 by major corporations such as Siemens, Porsche and BMW.

## Emerging growth areas

The automotive and logistics clusters in north Leipzig make up the industrial core and the production-based growth segments in the Leipzig/Halle region. This district is characterized by first-class transport

infrastructure (airport, multimodal terminal, intersection of two motorways) and the focus on internationality and knowledge-sharing (trade fairs and conventions). The further growth of the industrial cores is based on developed sites, the expansion of the infrastructure, and the improved quality of commercial traffic and public transport. The goal is to strike a balance between the quality of life, industry, green spaces and agriculture. Land banking, compensatory green areas and quality of life/noise protection are key factors in the further development of north Leipzig.

## Clear emphasis on business parks

With their urban mixed use comprising small businesses, skilled trades, innovative services and the creative sector, the inner-city business parks influence the attractive culture of living and working in Leipzig. Their ongoing refurbishment generates economic impetus for these areas, yet also encourages repurposing, often to the detriment of the creative industries, which previously benefited from the abundant

availability of space. Especially in the old industrial area of west Leipzig with its flagship Plagwitz, this conversion pressure jeopardizes the familiar mix known as 'Leipzig Liberty'. Planning law instruments preserving existing structures as well as dialogue with owners are geared towards maintaining innovative urban charm. Smart city approaches support the transformation into a creative, innovative startup location, such as on the site of what used to be the Baumwollspinnerei cotton spinning mill. Other important aspects include urban production in the form of small-scale, individual production (e.g. 3D printing) and sustainable approaches for Industry 4.0.



## Contact

City of Leipzig  
Office for Economic  
Development  
Clemens Schülke (Head)  
T: +49 (0)341 123 5838  
M: clemens.schuelke@leipzig.de  
www.leipzig.de

## Schwerpunkte

- Schwerpunkte Wirtschaftsstruktur**
  - Wissensorientierte Ökonomie
  - Gestaltungsfähige Industrie, Verkehr, Messe und Landwirtschaft
- Schwerpunkt Urbane Gewerbegebiete**
  - Bedarfsdeckung innerstädtischer Gewerbegebiete
- Schwerpunkt Beschäftigung**
  - Stadtteilbezogene Wirtschafts- und Beschäftigungsförderung
- Schwerpunkt Tourismus**
  - Touristischer Gewissensort
  - Gestaltungsfähige Innenräume
- Schwerpunkt Zentren / Magistrate**
  - Magistrate
  - Zentren
- Gewerbe- und Industriegebiete**
  - Bestand / Planung



## Hive Park: Conversion of the site surrounding the market hall

A development study for the development area around the former market hall with its striking twin domes has mapped out an incubator for innovative firms, research companies and creative businesses as well as active leisure amenities for local people. The vision for Hive Park is based on the transformation of the area around the domes – one of the largest remaining inner-city development areas in Leipzig – into a technology and research location meeting modern requirements. Additional premises urgently required by institutions such as BIO CITY LEIPZIG, media city and Leipzig University are to be built on a green campus with excellent transport links. It'll feature a balanced mix of areas for work, creativity and leisure combined with well-integrated green spaces for relaxation, a small supermarket and other shops, varied catering for everyday use, and a childcare centre, as well as a hotel and short-stay apartments for use by staff and visitors. This has all been designed as a response to the challenges of urban development such as the demands for more freedom, short distances, less commuter traffic, more time and less stress.



## Transforming Pavilion 12 into a technology centre

Once it was Pavilion 12 when Alte Messe hosted technical trade shows. The resurgence of this elongated listed building began with the functionally sophisticated conversion of the northeast part of the building to meet the long-term requirements of the City Archive, which opened at this prominent location in October 2019. This has put the conversion of the southwest section and its surroundings on the agenda. Turing it into an excellently equipped technology centre is an obvious solution, for BIO CITY LEIPZIG and BioCube are continuing their success story on the other side of the road and will in future be reliant on expansion possibilities and suitable premises for expansions and spin-offs from, say, Leipzig University and the IZI Fraunhofer Institute for Cell Therapy and Immunology. The anchor point Pavilion 12 offers a great opportunity to continue the development of the former exhibition area towards high tech begun a decade and a half ago. The semi-circular extension of the site will thus be continued for the purposes of research-based companies, while the spatial and industry-related points of contact with existing facilities will be highly motivational for companies active on the market to relocate here. The necessary preparation of the site for the technology centre will begin in autumn 2019.



# Room for business success

## Multi-building expansion

INDICAL BIOSCIENCE GmbH's multi-building expansion project is based on the versatility of LGH's property portfolio. The company located in BIO CITY LEIPZIG and active in the field of diagnostics for veterinary medicine found a high-quality storage and logistics area meeting its requirements at Heiterblick Business Park. The conversion plans included the installation of a large cold storage cell in the first half of 2019. In the middle of the year, INDICAL moved into the user-specifically refurbished building.



### Contact

LGH Leipziger Gewerbehof  
GmbH & Co. KG  
Mommensenstrasse 6  
04329 Leipzig  
Personally liable partner:  
LGH Service GmbH  
Registered office: Leipzig  
Kai Thalmann (CEO)  
T: +49 (0) 341 259 7700  
F: +49 (0) 341 259 7722  
M: info@lgh-leipzig.de  
www.lgh-leipzig.de

## LGH: Commercial premises for rent

LGH Leipziger Gewerbehof GmbH & Co. KG, which was founded in 1994 as a joint project by the City of Leipzig, Leipzig Chamber of Commerce and Industry, and Leipzig Chamber of Small Industries and Skilled Trades, acts in connection with the Office for Economic Development by offering suitable premises in various commercial properties to SMEs in Leipzig. Its successful history includes strengthening local businesses and also helping firms from further afield to open branches in Leipzig.

## Wide range of premises for individual demands

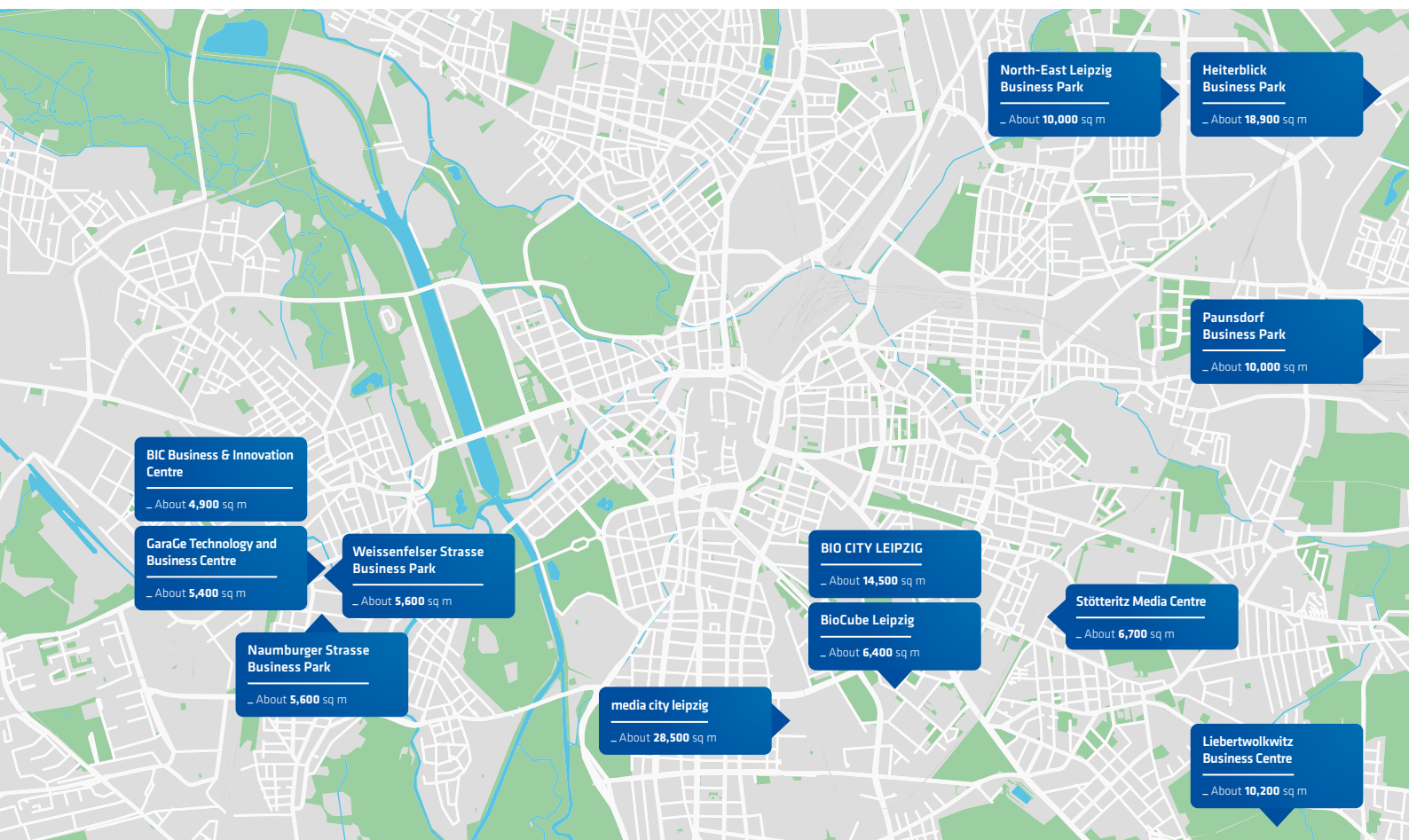
LGH's broad portfolio currently comprises 12 commercial estates benefiting from good infrastructure across Leipzig. It has a total of more than 130,000 sq m of premises to let: commercial, industrial and media space, laboratories and customer service areas, and offices and staff rooms, all of which can all be flexibly adapted to tenants' individual requirements. They can be flexibly adapted to tenants' needs.

## Revitalization of inner-city commercial sites

LGH's development and construction activity began with greenfield municipal business parks. Since 1996, LGH has increasingly been investing in inner-city areas, both by building modern commercial properties and by revitalizing disused industrial buildings. At the end of the 1990s, around 25,000 square metres of floor space was developed by LGH for companies in the former industrial district of Plagwitz in four partly refurbished, partly newly built business centres. This provided impetus for urban development and the re-establishment of business activity in a revitalized borough with mixed use.

## Development of cluster-specific property

The cluster-specific buildings which began to be built in 2000 (media city leipzig, BIO CITY LEIPZIG, BioCube) were geared to meeting tenants' specific requirements. They offer tenants enhanced value in the form of technical facilities (e.g. laboratories) as well as room to tap synergy and for networking.





# Alte Messe: Life sciences evolving

Ever since Leipziger Messe moved to its new exhibition centre in 1996, the 50-hectare Alte Messe site – the old exhibition grounds near the city centre containing a mix of partly listed pavilions built in the 1920s and vacant plots – has offered great potential for creative redevelopment. Every year, the various attractive amenities at Alte Messe attract 2.5 million visitors and customers. To date over 3,700 jobs have been created there – along with an ideal setting for networks and harnessing synergy.

## The future of Alte Messe

The long-term development strategy for the Alte Messe site focuses on science, research and medicine. Much of the land has been reserved to expand the life science cluster which has emerged around BIO CITY LEIPZIG.

### – BIO CITY LEIPZIG

36 established biotech and startups operate out of one of Germany's biggest biotechnology centres with investment totalling €50 million.

### – BioCube

Office and laboratory building housing for example a cord blood bank and a company developing enzymes and microbial strains for use in industrial biotech.

### – Max Planck Institute for Evolutionary Anthropology

More than 400 members of staff explore the history of mankind.

### – IZI Fraunhofer Institute for Cell Therapy and Immunology

Modern biomedicine research structure with an area of about 8,750 sq m built in three phases.

### – iDiv German Centre for Integrative Biodiversity Research

Employing up to 280 top-class researchers, iDiv will take its place opposite the Fraunhofer Institute by mid-2020.

### – Haema blood donor service

The headquarters of Haema AG contains state-of-the-art cold storage areas and processing systems for blood products on an area of 24,000 sq m.

### – German National Library

Archives all German and German-language publications since 1913.

### – Eurofins Scientific

The leading international provider of analysis and services for the pharmaceutical, food, environmental and consumer goods industries is planning to build a new laboratory and office building for Eurofins Institut Dr. Appelt Leipzig GmbH.

## Contact

Kai Thalmann,  
Thorsten Rupp (CEOs)  
Deutscher Platz 4  
04103 Leipzig  
T: +49 (0) 341 226000  
M: info@alte-messe-leipzig.de  
www.alte-messe-leipzig.de

## Other investments:

### – City Archive

The City Archive moved into Pavilion 12, the former Soviet Pavilion, in 2019.

### – Stadler

A new branch of this bicycle store was opened in the listed Pavilion 15 in 2019.

### – Porta Möbel

Furniture superstore with 39,000 sq m of retail floorspace.

### – Car showroom strip

Showrooms of various top car manufacturers displaying a wide selection of cars and motorbikes.

### – Deutsche Bundesbank

Head office of the Bundesbank's operations in Saxony and Thuringia.

### – Eventpalast Leipzig

Entertainment complex containing 4,000 sq m of space.

### – HIT supermarket in Pavilion 11

Converted listed pavilion containing 6,000 sq m of retail space and welcoming 1.2 million customers annually.

### – Soccerworld

Ten football pitches (total area: 8,000 sq m) as well as a sports bar and event zone.



# Strategic land management with 2030 in mind

## Provision of land for dynamic urban development

Leipzig's attractiveness is reflected by the highly dynamic property market. The demand for land is constantly outstripping supply. Vacant land to meet the needs of the local authority is becoming increasingly scarce. In order to maintain the administration's ability to act, the Municipal Real Estate Office secures suitable plots of land from its own possession and also from external ownership, taking into account the interaction of strategic requirements.

### Property criteria

- Expansion and relocation of companies
- Social infrastructure
- Creation of affordable housing

To this end, expert planning is included in the priorities set by the administration.

## Strategic land purchases

Based on the current market situation and the municipal budget, in 2018 the Municipal Real Estate Office acquired 56 plots with a total size of 199,697 square metres for public services, including 38,932 square metres for schools and day-care centres.

The Municipal Real Estate Office spent €16.5 million within a short space of time to purchase for example:

- Schraderhaus, a listed building in the borough of Reudnitz, for conversion into a secondary school
- An area of 35,709 square metres in Wiederitzsch for two secondary schools
- A plot 33,813 square metres in size in Hohenheida for companies investing in North Leipzig Industry Park

## Provision of land for municipal tasks

With its total portfolio of 4,000 plots, the Municipal Real Estate Office pursues two main objectives: providing space for municipal tasks and keeping land in reserve for urban development. Emphasis is placed on the economical and effective use of the plots of land, with the reuse and interim use of brownfield sites taking priority over new use. The importance of mixed use for residential, social and commercial purposes is increasing.

## Framework set by INSEK

The Municipal Real Estate Office examines whether land in its land bank are suitable in the long term for municipal needs or whether they can be sold in connection with strategic urban development. Marketing is based on the criteria laid down in the INSEK Integrated Urban Development Concept Leipzig 2030. Cross-departmental projects focus on properties with special development potential from a non-profit

### Contact

City of Leipzig  
Municipal Real Estate Office  
Matthias Kaufmann (Head)  
T: +49 (0) 341 123 3350  
M: matthias.kaufmann@leipzig.de

Strategic land purchases in 2018



**199,697 sq m**  
in total for public services



**38,932 sq m**  
for schools and  
day-care centres



perspective. In 2018, the first three plots were made available in accordance with the principle of 'leasehold at a fixed price instead of sale for the highest bid' with the aim of promoting social housing by means of a concept procedure. The high-quality concepts envisage the construction of 55 homes.

#### Land sales in 2018

In 2018, the Municipal Real Estate Office sold 221,288 square metres of land in 44 contracts, including 121,620 square metres for commercial purposes. To expand the BMW plant, a good 11.5 hectares in North Leipzig Industry Park was sold for a logistics centre (incoming goods, warehouse and dispatch). The sale of the southern plot on Wilhelm-Leuschner-Platz to the Free State of Saxony secures a future location for the Leibniz Institute for Regional Geography.

#### Careful portfolio management

Portfolio maintenance by the Municipal Real Estate Office includes:

- Refurbishment and maintenance
  - Traffic safety
  - Demolition
  - Tree care, maintenance of green spaces
  - Clearance, cleaning and regulatory measures
- With a budget of €3.3 million, the Municipal Real Estate Office implemented around 440 individual projects in 2018, including the refurbishment of:
- Apartments in Burghausen
  - Commercial properties in Böhlitz-Ehrenberg
  - The former school in Göbschelwitz

On the basis of structural investigations, work was extended to include roof repairs, repairs to façades and windows, drainage, and the internal infrastructure.



The Leibniz Institute for Regional Geography is to move into a new building on Wilhelm-Leuschner-Platz. First prize in the architectural competition was awarded to Henchion Reuter Architekten.

Land sales in 2018



**221,288 sq m**  
in total



**121,620 sq m**  
industrial land



# A great place to live!

Cultural identity is steadily gaining importance in fast-growing, rapidly changing Leipzig. It's bolstered by the city's proud civic heritage and its reputation as the cradle of the Peaceful Revolution. Leipzig has the diversity of a metropolis twice its size. The challenge is now to hone the quality of this offering and to respond appropriately to its increasing diversity. The intellectual freedom enjoyed by Leipzig must be preserved and its cultural profile sharpened.

Source: Integrated Urban Development Concept Leipzig 2030

# Exquisite culture: A magnificent location factor

Quality of life for 600,000 residents  
and visitors

Word has already got around in Germany and abroad just what a great place Leipzig is to live in. The advantages of this charming city more and more people are choosing to live in range from its electrifying cultural scene to its natural urban landscape. The inauguration of Andris Nelsons as the twenty-first conductor of the Gewandhaus Orchestra made a splash internationally. It's no wonder that when weighing up the seemingly soft yet extremely important location factors, the quality of life in Leipzig has risen to become one of the four main areas which, according to the Integrated Urban Development Concept, are expected to spur on the city's continuing successful development.

## World-class culture

Leipzig is perceived as a cosmopolitan, hospitable and modern city. This was the result of a nationwide survey conducted in April 2019. Leipzig's diverse cultural scene and cultural priorities – with €118 million in municipal funding for all areas of the arts in 2019 – are a crucial factor in the positive image of Leipzig, which is renowned internationally as a city of music. Concerts and exhibitions in particular are reasons for people to travel to Leipzig. One of the most successful exhibitions in Leipzig in 2019 was 'Yoko Ono Peace is Power' at the Museum of Fine Arts. Meanwhile, the show 'Point of No Return' – the most important exhibition devoted to autumn 1989 – made it onto the front page of the New York Times.



## 7 good reasons for Leipzig

- 1 Internationally renowned city of music
- 2 Vibrant, innovative fringe and district culture
- 3 Festivals of European renown from Bach Festival to Wave-Gotik-Treffen
- 4 Diverse remembrance culture, e. g. as the cradle of the Peaceful Revolution
- 5 Outstanding exhibitions and collections
- 6 Very good conditions for the development of free art and culture
- 7 Pioneering, diverse museums

### Selected cultural highlights 2018–23

- 2018** – 275th anniversary of the Gewandhaus Orchestra
  - 325th anniversary of Leipzig Opera
  - 175th anniversary of Leipzig University of Music and Theatre Leipzig 'Felix Mendelssohn Bartholdy'
- 2019** – 500th anniversary of the Leipzig Debate
  - 200th anniversary of Clara Schumann
  - 100th anniversary of the Bauhaus
  - 30th anniversary of the Peaceful Revolution/ Leipzig Festival of Lights
- 2020** – 100th anniversary of the death of Max Klinger
  - Year of Industrial Heritage
  - German Choir Festival
- 2021** – Mahler Festival at the Gewandhaus
  - 75th anniversary of Theater der Jungen Welt
  - 150th anniversary of Karl Liebknecht
- 2022** – Wagner 22 at Leipzig Opera House
  - 175th anniversary of the death of Felix Mendelssohn
  - 25th anniversary of Mendelssohn House
  - 100th of Leipzig Adult Education Centre
- 2023** – 300th anniversary of J.S. Bach's appointment as cantor
  - 125th anniversary of Hanns Eisler

At its exhibition **BAUHAUS\_SAXONY**, the **GRASSI Museum of Applied Art** is shedding light on aspects which in the past have received scant attention and contributing to the Bauhaus's centenary. This extensive exhibition explores the Saxon contacts of the legendary avant-garde School of design. In the museum itself, the striking 18 Josef Albers windows shine in new splendour. This examination of the heritage of modernity has also spread to other actors in Leipzig. For example, the municipal libraries are rediscovering the works of architect Otto August Fischbeck.



#### **Oldest civic orchestra in the world**

Founded in 1785, the Gewandhaus Orchestra is the oldest symphony orchestra and nowadays the biggest professional orchestra in the world.



#### **Tallest monument**

The Monument to the Battle of Leipzig is 91 metres tall, making it the tallest monument in Germany.



#### **Oldest children's and youth theatre in Germany**

Theater der Jungen Welt in Leipzig is the oldest professional theatre for youngsters in Germany. It was opened in 1946 at Kongresshalle with a play by Erich Kästner.

### **Committed to the European idea**

The City of Leipzig strengthens European cooperation. Leipzig Book Prize for European Understanding has been awarded since 1994. It is awarded to people who have rendered outstanding services to mutual understanding in Europe. With Europe being severely put to the test at this historic time, the Leipzig Book Prize is more important than ever. This is illustrated by the reflections of former prizewinners in the anthology 'Bis der Teufel uns scheidet' ('Until the devil do us part'), which was published in connection with the Leipzig Book Fair in March 2019 in time for the award's twenty-fifth anniversary.



### **New roof for LOFFT**

Fringe theatre LOFFT is one of the top addresses for contemporary dance, post-dramatic theatre and performance art in Saxony. With its previous venue on Lindenauer Markt no longer able to meet the theatre's high, growing demands, it finally moved into its new home – a converted industrial unit at the Baumwollspinnerei arts complex – in February 2019. The spatial and financial dimensions of the new theatre are remarkable. In fact, according to the German Association of Independent Performing Arts, no other local authority in the country has demonstrated comparable commitment to the independent scene over the past decade. LOFFT's creativity is further spurred on by the immediate proximity to artists' studios and galleries.



## 30th anniversary of the Peaceful Revolution: Light Spaces and Festival of Lights

On 9 October 2019, the City of Leipzig will celebrate the thirtieth anniversary of the Peaceful Revolution. The ninth of October is regarded as the key date in the collapse of East Germany and continues to resonate in the city, the rest of Germany and even Europe to this day. The Festival of Lights, which has been held since 2009, commemorates the first large-scale demonstration by 70,000 people, who marched for reforms peacefully along the central ring road. For the anniversary on 9 October 2019, tourist Board Leipzig Tourismus und Marketing has teamed up with Viennese artist Victoria Coeln and Leipzig civil rights activist Gesine Oltmans to develop a concept with a participatory, light-based approach. Various Light Spaces will be gradually illuminated over a period of five weeks so that by 9

October, the light will finally span the entire central ring road.

## Year of Industrial Heritage 2020 draws near

The City of Leipzig is taking part in the Year of Industrial Heritage 2020 proclaimed by the Free State of Saxony with a wide range of activities from exhibitions and thematic district tours to artistic performances. Next year, the centenary of the death of Max Klinger, the renowned pioneer of modernism, will be another highlight in Leipzig's commemorative activities.

## CLARA 19: The bicentenary of Clara Schumann

During the bicentenary of Clara Schumann, Leipzig – the city of her birth – is paying tribute to the pianist, composer, concert promoter and teacher with a festive year comprising over 200 events. Sixty institutions in Leipzig's cultural scene and internationally renowned artists are performing orchestral concerts, chamber music recitals, staging theatre and ballet productions, and holding exhibitions, colloquia, hikes, bicycle tours and an open-air church service. This year of celebration dedicated to a star of the nineteenth century is the most extensive attempt ever to bring together the wide-ranging cultural institutions large and small under a common theme.



'Bohei & TamTam' is one of the street festivals to be held during the Year of Industrial Heritage 2020



### Europe's foremost literary festival

The annual Leipzig Reads held during the Leipzig Book Fair is the biggest festival of literature in Europe. About 3,600 events are held at some 550 venues over four days.



### World's oldest festival of documentaries

The International Leipzig Festival for Documentary and Animated Film – DOK Leipzig for short – is the biggest festival of artistic documentary films in Germany, and also the second-largest in Europe. Founded during the Cold War in 1955 as a unique meeting place for filmmakers from East and West, nowadays it's the oldest documentary film festival in the world.



### Cabaret festival unique in Europe

Lachmesse, the European festival of humour and satire, is Germany's main international cabaret fest. Every October, over 90 renowned ensembles and artists can be enjoyed in 14 venues over 8 days.



**400**

sports clubs



**110**

disciplines



**100,000**

members



**164**

Leipzig  
Olympians



**230**

Olympic medals

## Sporting Leipzig: Top of the league

### Centre of amateur and elite sport

Striking a healthy balance between amateur and elite sport, Leipzig scores not just as a busy host of major sports tournaments but above all in terms of everyday sporting activity by the general public. Sport is booming in this growing city. The Sports Programme 2024 for the City of Leipzig was adopted by the city council in 2016. It's a continuation of the previous programme, under which for instance €30 million was spent on renovations and €11 million on new sports facilities. The new programme covers amateur sport and club-based activities as well as top-flight youth sport and elite sport.

### Home of elite sport

Top-flight and amateur sports events aren't by any means confined to the city's two main venues, Leipzig Arena and Red Bull Arena. For example, the FEI World Cup Finals in jumping, driving, dressage and vaulting have been held annually for several years at the Leipziger Messe exhibition centre – to the approval of both spectators and participants.

### Leipzig in the Bundesliga

Local team RB Leipzig now plays in Germany's top soccer division, the Bundesliga. The club draws sell-out crowds of 45,000 to its league, cup and international matches at the Red Bull Arena near the city centre. The city where the DFB German Football Association was originally founded has finally returned to the top tier of national soccer.

### Top-level club sport

High-level sport is also regularly enjoyed by spectators at the league and cup fixtures played by the Bundesliga handball team of SC DHfK Leipzig. What's more, many other clubs such as LE Volley, the women of Handball Club Leipzig, and the judoists of JC Leipzig regularly stage thrilling, high-class sporting events for spectators.

### Prestigious hub of sports science

Leipzig's international reputation in sports research is proudly maintained by the IAT Institute of Applied Training Sciences and Leipzig University's Faculty of Sports Science (the successor to the prestigious DHfK sports college). Both these world-famous institutions continue the proud, long-standing heritage of world-class sports research and training in Leipzig. Courses for trainers from abroad first held in Leipzig over 50 years ago have kept participants from more than 100 countries abreast of the latest developments in sports science.

### International sports at Arena Leipzig in 2018/19:

- German Indoor Athletics Championships
- German Artistic Gymnastics Championships

### Leipzig's sporting history

- 1900** – DFB German Football Association is founded
- 1897** – First official marathon on German soil
- 1884** – BDR League of German Cyclists is founded
- 1863** – First national gymnastics festival
- 1845** – ATV Leipzig General Gymnastics Club is founded, launching the German gymnastics movement

### Outlook

- 2021** – International German Gymnastics Festival
- 2024** – Venue for UEFA EURO 2024



## Feel-good Leipzig: A green giant

### Leipzig breathes quality of life

The sheer extent and variety of green spaces in Leipzig come as a surprise to many visitors and even some locals! Seen from above (such as from the Monument to the Battle of Leipzig or the 142-metre-tall tower block on Augustusplatz), Leipzig appears blissfully green. In fact, green spaces easily accessible to young and old alike account for 15% of Leipzig's total area of 297.6 square kilometres. The most popular places among those in need of fresh air and recreation are the Auwald floodplain woodlands (950 hectares), Clara Zetkin Park

(43 hectares) adjacent to the city centre, Connewitz Game Park (45 hectares) containing 25 indigenous animal species, and Leipzig Zoo (22.5 hectares). They're joined by about 100 natural monuments and over 150 protected biotopes. What's more, allotments are especially popular in Leipzig – and there are 38,598 allotments in 278 allotment parks covering an area of 1,237 hectares. Leipzig's 'green lungs' also include the roughly 400 playgrounds in Leipzig's parks and gardens.

### Building the zoo of the future

This pioneering 'Zoo of the Future' concept in which animal welfare is uniquely combined with extraordinary encounters with wildlife and global commitment to conservation has been implemented since the year 2000. Visions which have become reality there such as the Gondwanaland tropical experience have raised the bar. This year, the refurbishment of the historical aquarium and the start of construction for Tierra del Fuego are projects which, despite the challenges involved, have also contributed to the successive implementation of the master plan. Once all

the masterplan projects have been completed, Leipzig Zoo will include the adventure worlds Africa, Asia, Pongoland, Founders' Garden, Gondwanaland and South America. Mind you, the key objectives also include environmental and species protection. By introducing a voluntary donation of one euro towards species protection, the zoo is now offering visitors an opportunity to directly participate in successful international activities for the protection of endangered animal species.

— [www.zoo-leipzig.de](http://www.zoo-leipzig.de)



**56.56 sq m**  
recreational  
area per  
head



**32.27 sq m**  
woodlands  
per head



**8.91 sq m**  
surface area of  
lakes per head



**92.7 km**  
total length  
of rivers

# Housing in Leipzig: Atmosphere, diversity, quality



64,000

buildings with  
flats



15,700

listed  
buildings



84%

of households  
are tenants

City of Leipzig's  
rent index and  
overheads brochure



### Support for affordable housing

In 2017, the government of Saxony launched its Social Housing Support Programme. Depending on the size of the apartments, this could be used to create between 1,200 and 1,500 rent-controlled apartments for certain types of tenants by 2023 (newbuild, refurbishment new or conversion). Forty support contracts had been signed under the programme by mid-2019. The subsidized properties are spread across the entire city. In addition, the City of Leipzig is working on setting up a modular municipal housing promotion scheme for certain groups of tenants. The first two elements are already available in the form of support for housing to the needs of people with reduced mobility and funding for housing for large families.

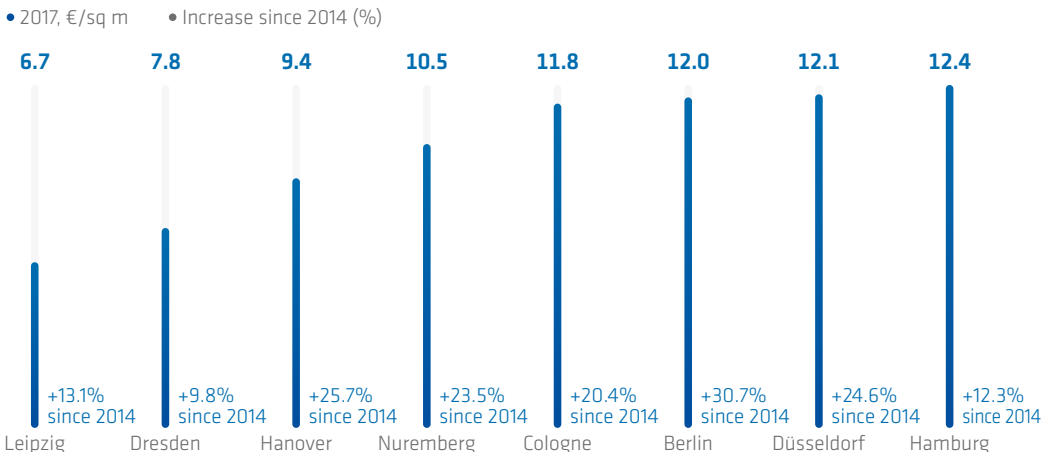
— [www.leipzig.de/soziale-wohnraumfoerderung](http://www.leipzig.de/soziale-wohnraumfoerderung)

### Leipzig Liberty Network: Initiative for cooperative and affordable housing

Support for cooperative building and housing projects in joint, cooperative or individual ownership is part of the City of Leipzig's housing policy strategy. Above all, it is aimed at project groups working hard to create space for diverse and affordable forms of housing and living. Another goal is to help strengthen social cohesion in the neighbourhoods. Using experience, professional expertise and patience, the Leipzig Liberty Network provides valuable support for the successful implementation of cooperative, affordable housing projects. The network has already advised 37 project initiatives.

— [www.netzwerk-leipziger-freiheit.de](http://www.netzwerk-leipziger-freiheit.de)

### Average monthly rent in various cities (excluding newbuild)



© BNP Paribas Real Estate GmbH, source: IDN ImmoDaten GmbH

# A pro-family attitude



## Family-friendly credentials

- Since 2009, nearly 90 people and initiatives have received the Family Friendliness Award while 13 family-friendly employers have garnered special prizes.

## Family Friendliness Award

Leipzig is a very family-friendly city. There is broad public support for providing the best possible conditions for families, with local business, civil society and the City of Leipzig all pulling together. The City of Leipzig has been awarding the Family-Friendliness Award together with the main sponsor, the Leipzig Group, since 2009. It honours people, teams and institutions who work especially hard to ensure that families enjoy living here. In 2019, the special prize for family-friendly employers endowed by the Chamber of Commerce and Industry and awarded every two years went to TAS. This firm owned by the Geyer family works 24/7 in customer dialogue. This permanent market presence places high demands on family-friendly working conditions. They include flexible working hours as well as reserved day-care places, childcare on long weekends and bank holidays, and a parent-child office with its own nanny. An employee service centre takes care of professional and private matters. Other factors contributing to the good working atmosphere are the high level of collegiality and sports activities.

— [www.leipzig.de/familienfreundlichkeitspreis](http://www.leipzig.de/familienfreundlichkeitspreis)

## Diverse education and training

Leipzig's education sector is geared towards lifelong learning. Early childhood care and education is ensured by a dense, constantly expanding network of nursery schools, preschool centres and childminders. Parents can then choose between public and independent schools with a wide range of educational concepts for their children. Full-day programmes are offered by 93% of all general education schools run by the City of Leipzig. Students are attracted to Leipzig by its institutions of higher education and universities of applied sciences in various fields as well as nearly 40 research institutes and scientific centres. Basic and further vocational training is delivered by more than 150 private training organizations specializing in areas reflecting the regional demand for skilled labour. And in addition to examinations run by business chambers, workers can improve their qualifications on courses taught at 21 technical colleges endorsed by the Chamber of Commerce and Industry or the Chamber of Small Industries and Skilled Trades.

## Additional childcare places planned in 2019/20



**+ 4,605**  
new preschool  
places



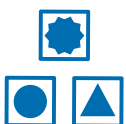
**> 50%**  
in new  
buildings



**7,976 places**  
for children up  
to 3 (crèches)



**20,390 places**  
at nursery schools



**2,833 places**  
with childminders



**22,633 places**  
at after-school clubs for  
primary school children



**51,684**  
schoolchildren



**129**  
state schools



**29**  
independent  
schools



**35**  
new schools  
by 2030

#### Schools in Leipzig:

- State schools including
  - 67 primary schools
- 26 comprehensive schools
  - 19 grammar schools
- 15 special-needs schools
- 1 neighbourhood school
- 1 hospital school

#### Independent schools:

- Montessori School Centre
- Protestant School Centre
- Leipzig International School
- Two Rudolf Steiner schools
- Rahn Education



## Education: International, intercultural

In addition to four bilingual kindergartens where, apart from German, there is a second language of communication (either English, French, Chinese or Russian), there are now several childcare centres where elementary English, French, Spanish, Arabic or Russian are taught in a fun yet effective manner.

#### Franco-German Education Centre: AbiBac at Reclam School

Unlike other schools, Reclam School teaches some regular school subjects in French, too. Pupils attending the bilingual stream can now study for the AbiBac – a dual qualification made up of both the French Baccalauréat and the German Abitur. Reclam School is part of the Franco-German Education Centre – an amalgamation of five Leipzig educational establishments (preschool, primary school, after-school club, comprehensive school and grammar school) focusing on not just a bilingual education but also intercultural training.

– [www.reclامجymnasium.de](http://www.reclامجymnasium.de)

#### Leipzig International School: Global expertise

Offering primary and secondary education, LIS also has its own crèche and nursery school. Some 900 youngsters from about 70 nations are currently enrolled at its two sites in the boroughs of Schleussig and Plagwitz. The team of international teachers create a learning environment providing ideal preparation for the children's professional future. The language of instruction is English, and close attention is paid to social skills. The curriculum is largely modelled on schools in the UK, with emphasis on internationally compatible education and qualifications recognized in Germany and abroad.

– [www.lis.school](http://www.lis.school)

#### Goethe Grammar School offers English-German bilingual profile

In August 2017, pupils and teachers returned to the newly refurbished premises of Goethe Grammar School in the district of Schönefeld. From seventh grade, its curriculum includes bilingual modules in which parts of nearly all subjects are taught in English. From sixth grade, children can choose from French, Spanish or Russian as their second foreign language. And in eighth grade, students can opt for either a third language (Latin) or the social sciences.

– [www.cms.sachsen.schule/gymkgorki/home/](http://www.cms.sachsen.schule/gymkgorki/home/)

#### Schools development plan

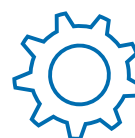
According to the schools development plan adopted by the city council in early summer 2019, owing to the expansion of Leipzig, over the next ten years the city will require 16 new primary schools, 7 comprehensive schools and 12 grammar schools. Work is indeed already underway at several building sites across the city – from Addis-Abeba-Platz to the bank of the Karl Heine Canal. Part of the significantly increased demand for modern school buildings is being met through the reactivation and refurbishment of old school buildings as well as by constructing extensions with various functions. One example of this is Hermann Liebmann School in east Leipzig.



#### 715 reasons to celebrate

This was the number of young skilled tradespeople who completed their training in 2018 in one of 74 professions.

Area covered by Leipzig Chamber of Commerce and Industry



# 3,081

industrial apprenticeships



# 4,546

commercial apprenticeships

Area covered by Leipzig Chamber of Small Industries and Skilled Trades



# 3,397

apprenticeships

## Support for tomorrow's skilled workers

### More and more firms offer apprenticeships

A growing number of businesses in Leipzig are relying on internal training to secure young talent. At the start of the new training year on 1 August, there was a total of 1,752 active training companies in the area covered by Leipzig Chamber of Commerce and Industry (City of Leipzig as well as the districts of North Saxony and Greater Leipzig), 3% more than in the previous year. The total number of apprentices rose by 5% to 7,181. A total

of 2,383 new apprenticeships was recorded for the start of training in 2019, an increase of 6% over the previous year. The number of companies providing in-house vocational training for the first time was particularly high: 163 new training companies had been recruited by the start of training in 2019, compared to 114 a year previously.

### Vocational rehabilitation

People who can no longer practise their profession due to illness or an accident are offered individual assistance by BFW Berufsförderungswerk Leipzig. Support ranges from careers guidance and aptitude tests to preparatory and training schemes followed by retraining and qualification schemes to help candidates find their way back to work. In addition, a vocational training centre known as BTZ Leipzig aids those suffering mental illness. Moreover, further training is organized for employers. In the first six months of 2018, BFW's 45 further-training and integration courses were attended by 986 participants. BFW employs 250 people.

— [www.bfw-leipzig.de](http://www.bfw-leipzig.de)

### Intensifying connections

The Moscow and Leipzig Chambers of Small Industries and Skilled Trades have signed a strategic partnership agreement. The aim is to intensify collaboration in order to raise the quality of vocational training. The focus here is on pooling the experience of the chambers' and members' training institutions. They plan to participate together in international projects serving the development of dual vocational training and the expansion of economic cooperation.





# High academic standards

More than ever before, Leipzig's institutions of higher education and research centres constitute a central factor of integrated urban development. Moreover, the dynamics of change in our city influence the development opportunities of our sciences.

Source: Integrated Urban Development Concept for Leipzig 2030

# Exceptional higher education and research

In terms of research and teaching, Leipzig stands head and shoulders above other cities and regions in eastern Germany thanks to its unique web of interactive factors. Leipzig's excellent reputation among academics,

captains of industry and the public is cemented by a host of research centres, universities and colleges with internationally acclaimed expertise.

## Contact

City of Leipzig  
Office for Knowledge Policy  
Professor Ulrich Brieler (Head)  
T: +49 (0)341 123 2012  
M: wissenschaft@leipzig.de



## NEWS

- 2019**
- Lancaster University opens campus in Leipzig
  - Research work begins at HI-MAG Helmholtz Institute for Metabolic, Adiposity and Vascular Research
  - Leipzig University Hospital first uses CAR-T-cell therapy on a patient
  - SMITH Consortium (Smart Medical Information Technology for Healthcare) launched
  - New Emmy Noether research group at Leipzig University investigates causes of genetic neurological diseases
  - Go-ahead for KWASa Continuing Education in General Medicine for Saxony – centre of excellence with new medical campus including medical and science library, LernKlinik skills and simulation centre, and refectory
  - iDiv research greenhouse opened at Leipzig Botanical Garden
  - Polymer research: Postgraduate research unit of Halle and Leipzig Universities receives €9 million
  - Understanding Obesity centre of excellence receives regional funding of €3.2 million
  - Alexander von Humboldt Professorship awarded to bioinformatician and chemist Jens Meiler (Faculty of Medicine, Leipzig University)
  - AI Hub Saxony focusing on applied artificial intelligence launched
  - Second funding phase of Big Data Centre
  - ScaDS Competence Center for Scalable Data Services and Solutions Dresden/Leipzig set up by Leipzig University, Technical University of Dresden and other research partners
  - UFZ Helmholtz Centre for Environmental Research rated 'Outstanding' in all fields by an international assessment
  - GWZO is part of the integrated project OstData (research data infrastructure for research into Eastern Europe) funded by the DFG German Research Foundation
  - Chancellor Angela Merkel of Germany awarded an honorary doctorate by HHL Leipzig Graduate School of Management

- 2018**
- HHL, the oldest business school in the German-speaking countries, celebrates 120th anniversary
  - HHL declared the leading college for founders and entrepreneurs
  - Leipzig Resilience Hub founded

## 7 good reasons for Leipzig

- 1** Traditional university, 6 universities of applied sciences, and 12 other study institutions
- 2** Continuous collaboration in the Leipzig Science Network
- 3** Intensified research into digital, life sciences, environment and climate
- 4** Important role in the Integrated Urban Development Concept for Leipzig 2030
- 5** Continuous coordination via the Knowledge and Technology Transfer committee
- 6** International research (not just at HHL Leipzig)
- 7** Constant expansion in the designated science districts

- New building completed for the Centre for Education at Leipzig University
- Institute for IFU Family Business and Corporate Succession founded at HHL
- Institute for Jewish History and Culture – Simon Dubnow joins the Leibniz Association with effect from 1 January 2018
- Construction work begins on a new research building for the iDiv German Centre of Integrative Biodiversity Research Halle–Jena–Leipzig
- Leipzig Science Network founded



## HHL Graduate School of Management: In business worldwide

HHL Leipzig Graduate School of Management is one of the world's foremost business schools. The mission of Germany's oldest college of business administration is to train responsible, successful executives with an entrepreneurial flair. Alongside its international outlook, particular importance is attached to combining theory with practice. HHL is distinguished by its excellent teaching, clear focus on research, practical system of knowledge delivery, and outstanding level of service for its students. HHL was the first German private business school to be accredited by the AACSB (Association to Advance Collegiate Schools of Business) in 2004 and recently had this status renewed for the fourth time. Meanwhile, in 2018, the Donors' Association for the Promotion of Humanities and Sciences in Germany was crowned the leading college for founders and entrepreneurs for the fourth time in succession.

— [www.hhl.de](http://www.hhl.de)



### No. 2 worldwide

ranking of HHL's  
MSc programme

Source: Wall Street Journal ranking



### 280

startups in the  
past 18 years



### 25,000

new jobs  
created

## HGB Academy of Fine Arts

The HGB Academy of Fine Arts is one of the oldest and most prestigious art schools in Germany. The study conditions are outstanding thanks to small groups and superb facilities. Currently some 600 students are enrolled on HGB's four degree programmes

in painting/graphics, book art/graphic design, photography and media art. Artistic yet practical study is complemented by a wide range of theoretical classes. HGB also offers a graduate programme for master students and a master's course in curation culture.

— [www.hgb-leipzig.de](http://www.hgb-leipzig.de)

## Leipzig School of Media: Shaping the digital media change

Since its foundation in 2008, the Leipzig School of Media – a wholly owned subsidiary of the Sparkasse Leipzig Media Foundation – has offered extensive part-time in-service training formats teaching knowledge and skills required by media, marketing and communication professionals in all sectors in order to cope with digital change. LSoM offers part-time master's programmes and master's seminars as well as certificate courses and seminars in journalism, communication, PR, digital marketing, technology and law. Personal tutoring, digital learning concepts, and face-to-face teaching at the Media Campus reflect the growing need for interactivity and flexibility in training and development.

— [www.leipzigschoolofmedia.de](http://www.leipzigschoolofmedia.de)

## Macromedia University of Applied Sciences

One main aim of the Macromedia University of Applied Sciences is to interlink the areas of design, management and computer science in studies and teaching as well as research and development in an interdisciplinary manner. Students and external partners benefit equally from the interdisciplinary transfer of knowledge and creativity. The university attaches particular importance to closely supporting and advising students throughout their degree programmes.

— [www.macromedia-fachhochschule.de](http://www.macromedia-fachhochschule.de)

## HTWK Leipzig University of Applied Sciences: Networking knowledge

HTWK Leipzig University of Applied Sciences has combined practical teaching with applied research for over 25 years. Although its regional USP is its broad engineering and technical profile, its academic range is far wider and spans four main profiles: construction & energy, engineering & economics, life science & engineering, and media & information. Practical training with a scientific basis is delivered on over 40 degree programmes in engineering, economics, the social sciences, applied media and information technology as well as computer science. About 6,200 students are currently enrolled at HTWK, and over 70 junior scientists are taking doctorates in collaborative processes with the support of the Graduate Centre founded in 2016.

### HTWK opens new Faculty of Digital Transformation

Since November 2018, HTWK Leipzig University of Applied Sciences has been pushing ahead with the foundation of its new Faculty of Digital Transformation endowed by Deutsche Telekom AG. The first 130 students of IT and telecoms engineering as well as computer science for communication networks. The first of a total of 17 professorships will be filled shortly, after which the faculty will be formally established. In addition, Deutsche Telekom AG will endow 15.5



With external funding topping €12 million, HTWK has one of the highest levels of research among Germany's universities of applied sciences.

teaching and administrative positions as well as the necessary equipment for the joint project, thus shouldering all the costs incurred. An endowed project on this scale is unique at a university of applied sciences in Germany.

— [www.htwk-leipzig.de](http://www.htwk-leipzig.de)



**1,200**  
graduates annually  
including 75% in STEM subjects

## Saxon University of Cooperative Education: Dual studies

The Saxon University of Cooperative Education has been operating successfully in Leipzig for over 25 years. Currently 570 students are enrolled on dual degree courses in one of five disciplines combining theory with practical training on regular internships. Courses are taught in the areas of asset management with real estate economics, tax consulting/auditing and management control/finance as well as in the technical fields of computer science and service engineering.

— [www.ba-leipzig.de](http://www.ba-leipzig.de)

## Lancaster University opens campus in Leipzig

In order to remain attractive to international students despite Brexit, Lancaster University opened a new campus in Leipzig in September 2019. Over the next ten years, up to 2,000 young people from all over the world are expected to study business and IT there. Lancaster University is a renowned public campus university in the English town of Lancaster with over 12,000 students. According to various rankings, it is one of the ten best universities in the UK.

— [www.lancasteruniversityleipzig.com](http://www.lancasteruniversityleipzig.com)

### Other study facilities (selection):

- Blindow Akademie
- DHfPG German University of Prevention and Health Management
- FernUniversität Hagen (distance learning)
- FOM College
- HFH Hamburger Fern-Hochschule (distance learning)
- iba International University of Cooperative Education
- SAE Institute Leipzig
- SRH Fernhochschule in Leipzig (distance learning)
- Wuppertal Academy of Technology

## University of Music and Theatre Felix Mendelssohn Bartholdy Leipzig

Originally founded in 1843 as Germany's first conservatoire by composer Felix Mendelssohn, the University of Music and Theatre's main building on Grassistrasse dates back to 1887. The Grand Hall rebuilt in the 1990s seats 430 spectators and received an award from the Federation of German Architects/Saxony in 2004. Since 2002, the university has also had an additional building containing first-rate facilities near St Thomas's Church and the Schauspielhaus theatre.

— [www.hmt-leipzig.de](http://www.hmt-leipzig.de)



**1843**  
founded by Felix  
Mendelssohn



**1409**

Leipzig  
University  
founded



**600 years**  
of the Faculty  
of Medicine



**30,600**  
students



**3,655**  
externally  
funded research  
projects in 2018

#### New Humboldt Chair for Leipzig University

Leipzig University has once again succeeded in acquiring an Alexander von Humboldt Chair. Alumnus and chemist Prof. Jens Meiler (44) from Vanderbilt University (USA), one of the world's foremost researchers in computer-aided drug development, can now be appointed to Leipzig University. The Alexander von Humboldt Chair is the most highly-endowed research award in Germany.



### Leipzig University: A source of knowledge for pioneers

Leipzig University (founded in 1409) teaches a wide range of subjects in the life sciences, the humanities and social sciences, and the natural sciences. Its research strengths are reflected in its strategic research areas 'Changing Orders in a Globalized World', 'Smart Intelligent Methods and Materials' and 'Sustainable Foundations for Life and Health'. The last of these includes the iDiv German Centre for Integrative Biodiversity Research established in 2012 and funded by the DFG German Research Foundation. It is operated

by the universities of Halle, Jena and Leipzig within the Central German University Alliance in conjunction with the UFZ Helmholtz Centre for Environmental Research. The 14 faculties at Leipzig University currently teach 153 degree programmes. Research Academy Leipzig set up in 2006 delivers structured training for postgraduates. Currently more than 700 people are studying and researching for PhDs at Leipzig University, a world-renowned centre of education for junior academics.

[www.uni-leipzig.de](http://www.uni-leipzig.de)

### Research for industry: A hallmark of quality

The economic region of Leipzig has enormous R&D potential at its disposal thanks to Leipzig University, 10 other colleges and universities, 3 Max Planck Institutes, 2 Fraunhofer Institutes, and several other non-university research centres. Leipzig University consolidates its reputation with its interdisciplinary research activities, including in a DFG German Research Foundation research centre, 6 collaborative research projects, 3 postgraduate research units, 2 DFG Priority Programmes and 6 DFG research groups as well as a ZIK Centre of Innovation Competence funded by the BMBF German Ministry of Education and Research. The 922 joint projects conducted with industry are especially important. In the higher education sector, over a third of such projects have been carried out with regional companies, ensuring that research findings are swiftly put to practical use. BIO CITY LEIPZIG, including Leipzig University's BBZ Centre for Biotechnology and Biomedicine, thrives on its stimulating atmosphere for young firms and successful startups. Leipzig University focuses its research in three strategic research fields. The nine research profile areas they contain integrate the humanities and social sciences, the life sciences and the natural sciences in roughly equal proportions within transdisciplinary cooperation. Leipzig University's

research muscle is to be developed by means of externally funded, highly competitive collaborative research. Its profile areas front high-growth scientific cores around which the academic excellence of both Leipzig University and non-university research partners is gathered.





- > UFZ Helmholtz Centre for Environmental Research
- > HI-MAG Helmholtz Institute for Metabolic, Adiposity and Vascular Research



- > IZI Fraunhofer Institute for Cell Therapy and Immunology
- > IMW Fraunhofer Centre for International Management and Knowledge Economy



MAX-PLANCK-GESELLSCHAFT

- > Max Planck Institute of Evolutionary Anthropology
- > Max Planck Institute for Human Cognitive and Brain Sciences
- > Max Planck Institute for Mathematics in the Sciences



- > GWZO Leibniz Institute for the History and Culture of Eastern Europe
- > Leibniz Institute of Geography
- > Leibniz Institute for Surface Modification
- > Leibniz Institute of Troposphere Research
- > Institute for Jewish History and Culture – Simon Dubnow



UNIVERSITÄT  
LEIPZIG

- > BBZ Centre for Biotechnology and Biomedicine
- > Centre for Area Studies
- > Centre for Higher Education Didactics
- > Innovation Centre of Computer Assisted Surgery
- > Integrated Research and Treatment Centre Adiposity Diseases
- > IZBI Interdisciplinary Centre for Bioinformatics
- > Centre of Excellence for Adiposity
- > Centre of Excellence for Right-Wing Extremism and Democracy Research
- > LIFE – Leipzig Research Centre for Civilization Diseases
- > Saxon Incubator for Clinical Translation
- > Centre for Women's and Gender Studies
- > Clinical Trial Centre Leipzig
- > Centre for Teacher Training and School Research
- > Magnetic Resonance Centre



- > HHL Leipzig Graduate School of Management
- > university institution



- > HTWK Leipzig University of Applied Sciences
- > Research and Transfer Centre of HTWK Leipzig

Other institutions of higher education:

- > Saxon University of Cooperative Education
- > FOM College of Business and Management
- > HGB Academy of Fine Arts
- > University of Music and Theatre
- > Leipzig School of Media
- > Macromedia University of Applied Sciences
- > Lancaster University Leipzig

Other research institutes:

- > DBFZ German Biomass Research Centre
- > iDiv German Centre of Integrative Biodiversity Research
- > KUZ Leipzig Plastics Centre
- > Institute of Energy and the Environment
- > Saxon Academy of Sciences in Leipzig



## New addition to the Medical Campus: Helmholtz Institute for Metabolic, Obesity and Vascular Research

Founded in 2018, HI-MAG conducts research into morbid obesity and its complications in order to improve the diagnosis, treatment and prevention of widespread diseases. HI-MAG uniquely combines clinical expertise with innovative approaches from preclinical research to systematically close the large research gap regarding the role of fat tissue in the development and progression of diseases. The foundation of HI-MAG strengthens the

Diseases of Affluence interdisciplinary research unit at Leipzig University and Leipzig University Hospital. The new institute is a joint project by Helmholtz Zentrum München – German Research Centre for Environmental Health, the Faculty of Medicine at Leipzig University, and Leipzig University Hospital. HI-MAG will be up and running by the end of 2020.

## IFB Integrated Research and Treatment Centre for Adiposity Diseases

IFB explores and treats pathological obesity (adiposity) and its comorbidities with a diversity unparalleled in Germany. More than 14 departments and institutes from the Faculty of Medicine and Leipzig University Hospital are involved in IFB's research into obesity. And over 60 scientists currently work on more than 35 interdisciplinary research projects. Overall, IFB has created over 80 jobs. Its activities are focused on the areas of genetics, hormones, neuroimaging, bariatric surgery, obesity in children, and psychosocial aspects of morbid obesity. The centre also supports young

scientists through training programmes and three junior research groups. Patients can seek assistance from its outpatient clinics. IFB is consistently expanding its obesity research and treatment, making it a reference centre for hospitals, surgeries, health insurance companies and the private sector. It has already been officially recognized by the Saxon Ministry of Social Affairs as a specialist unit for the treatment of obesity in children and adults. In 2018, the Bariatric Surgery Unit at Leipzig University Hospital was recertified as a reference centre in its field.

— [www.ifb-adipositas.de](http://www.ifb-adipositas.de)

## Leipzig Research Centre for Civilization Diseases and the SMITH Consortium

The aim of the LIFE Research Centre is to investigate common diseases of affluence. For this purpose, data on the health and living conditions of the population of Leipzig is being collected and made available for research purposes. Two new surveys are currently being carried out in LIFE's Adult Outpatient Centre: the NAKO Health Study 2018–2022 is entering its second round, while at the same time about 2,700 participants of the LIFE Adult Study will be invited back for another medical examination by 2020. The LIFE Child Cohort is successfully continuing its work. In structural terms, the LIFE office in the LIFE Research Centre has been replaced by the Management Cluster, which centrally organizes and coordinates LIFE as well as other major

projects of the Medical Faculty. The LIFE Management Cluster's work is currently focusing on setting up the management team for the project Smart Medical Information Technology for Healthcare funded by the SMITH Federal Medical Informatics Initiative. The aim of this project is to develop innovative structures for cross-institutional networking and the exchange of research and care data between university hospitals as well as outside the consortium. The consortium consists of nine university hospitals (seven of which are setting up a data integration centre), three universities (Aachen, Jena and Leipzig), as well as six German companies and research institutes.

— [www.smith.care](http://www.smith.care)

## SIKT Saxon Incubator for Clinical Translation

The SIKT Saxon Incubator for Clinical Translation is an interdisciplinary scientific centre at Leipzig University. Its goal is to accelerate the translation of research findings into clinical practice. The incubator enables innovative, externally funded groups to conduct research under the guidance of experienced mentors. Not only the Faculty of Medicine but also the Faculty of Veterinary Medicine,

the Faculty of Life Sciences and Heart Centre Leipzig are involved in SIKT. Its activities concentrate on novel diagnostic and therapeutic procedures in the three core areas of cardiovascular medicine, skin and connective tissue, and the liver. The incubator is intended to foster early-phase startups and networking with established healthcare companies.

— [www.sikt.uni-leipzig.de](http://www.sikt.uni-leipzig.de)

## ZKS Clinical Trial Centre Leipzig

ZKS provides doctors, study groups and industrial partners with advice and support concerning the planning, implementation and evaluation of clinical trials meeting international standards of quality. It also offers assistance and even complete solutions for the organization of clinical studies, including project planning and management, data management, setting

up databases, clinical monitoring, biometrics and quality management. ZKS helps institutions carrying out studies to set up their own clinical trial centres. And the ZKS Academy hosts various further training courses for doctors and nursing personnel, such as an MSc in clinical research and translational medicine.

— [www.zks.uni-leipzig.de](http://www.zks.uni-leipzig.de)

## Innovation Center Computer Assisted Surgery

The Innovation Center for Computer Assisted Surgery is an interdisciplinary research centre at the University of Leipzig's Faculty of Medicine. Experts from the fields of medicine, computer science and engineering develop state-of-the-art medical technologies to improve diagnosis, therapy decisions and surgical interventions. Other current areas of research include solutions based on artificial intelligence and robotics. ICCAS acts as an interface between clinical requirements and economic implementation. It is an experienced cooperation partner for small and medium-sized companies. It has an EN ISO 13485 certified quality management system in place and benefits from its close links to Leipzig University Hospital. In addition, ICCAS is in active contact with local and regional scientific institutes.

— [www.iccas.de](http://www.iccas.de)



## Leipzig University's BBZ Centre for Biotechnology and Biomedicine

Leipzig University's BBZ Centre for Biotechnology and Biomedicine is one of the two bioinnovation centres in Saxony. Its structure as an interdisciplinary centre offers scientists from various natural science and medical faculties a platform for cooperation and sharing knowledge. Researchers develop and validate biotechnological active substances, technologies and methods for use in biotech, medicine and

pharmaceuticals. BBZ is part of the Saxon high-tech transfer drive between science and industry. A technology transfer office for the life science sector has been opened especially for BBZ. This enables the market potentials of existing research findings and developed technologies to be better identified and transferred more quickly to industrial applications. So far, BBZ has launched six spin-offs.

— [www.bbz.uni-leipzig.de](http://www.bbz.uni-leipzig.de)

Christos Stylianides, the European Commissioner for Humanitarian Aid and Crisis Management, is joined by Prof. Thomas Neumuth, Prof. Jürgen Meixensberger and Prof. Erich Schröger in the ICCAS smart operating room. I © ICCAS, photo: Swen Reichhold

## IZI Fraunhofer Institute for Cell Therapy and Immunology



The IZI Fraunhofer Institute for Cell Therapy and Immunology researches and develops specific solutions at the interfaces of medicine, the life sciences and engineering. One of its main responsibilities is contract research for biotechnological, pharmaceutical and biomedical engineering companies, hospitals, diagnostics laboratories and research centres. IZI develops, optimizes and validates innovative techniques, materials and products in the fields of active agents, cell and genetic therapy, diagnostics and biosystems engineering. It has extensive expertise in the fields of cell biology, immunology, pharmaceutical biochemistry, bioanalysis and bioproduction as well as process development and automation. Research focuses on the indication areas of oncology, ischemia, autoimmune and inflammatory diseases as well as infectious diseases and regenerative medicine. Furthermore, IZI operates a modern cleanroom facility for the GMP-compliant\* production of clinical samples, especially in connection with cell therapy and antibody-based techniques.

— [www.izi.fraunhofer.de](http://www.izi.fraunhofer.de)

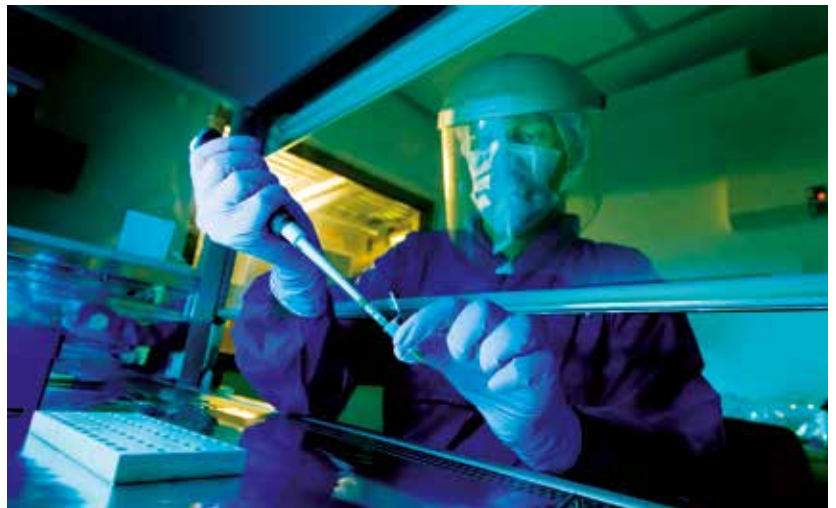
IZI employs almost 390 people in Leipzig and another 200 at its branches in Potsdam, Halle and Rostock.

\* GMP: Good manufacturing practices – internationally agreed guidelines for drug products

## Max Planck Institute for Evolutionary Anthropology

Founded in 1997, the institute's aim is to investigate the history of mankind by comparatively analysing the genes, cultures, cognitive abilities, languages and social systems of human populations past and present as well as of closely related primates. Concentration of these fields at the same institute enables new insights into the history, diversity, abilities and adaptive traits of modern humans. At present, the institute has around 450 staff working in 5 departments, 1 Max Planck research group, and the Max Planck Weizmann Centre for Integrative Archaeology and Anthropology.

— [www.eva.mpg.de](http://www.eva.mpg.de)



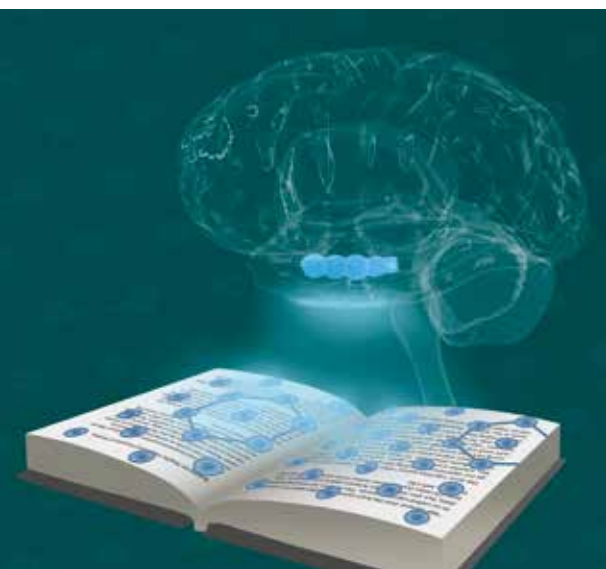
Genetic archaeology: Researchers decipher the genetic material of ancient forms of human life. The Max Planck Institute for Evolutionary Anthropology brings together scientists from various fields who take an interdisciplinary approach to studying the evolution of mankind.

## Max Planck Institute for Human Cognitive and Brain Sciences

The institute's goal is to explore cognitive abilities and cerebral processes in humans. One main focus of the research is on the fundamental mechanisms of human thought and the neuronal bases of higher brain functions such as language, memory, orientation, music and communication. Attention is paid to how they are perceived, processed, planned and produced, yet also how perception and production influence each other.

Furthermore, the brain's capacity to make plastic changes and its influence on various cognitive abilities as well as the neuronal and hormonal basis of diseases of affluence such as high blood pressure and obesity are explored. Another key area of research in the neurosciences is the further development of imaging techniques such as magnetic resonance imaging.

— [www.cbs.mpg.de](http://www.cbs.mpg.de)



## UFZ develops solutions for recycling asphalt and drying out masonry

The UFZ Helmholtz Centre for Environmental Research investigates the causes of the far-reaching changes affecting mankind's environment and examines their repercussions. Based on its outstanding research, UFZ explains the complex systems and relationships in the environment and recommends practical instruments and action plans to government, the private sector and the general public. The aim is to contribute to achieving a sustainable balance between economic and social development as well as the long-term protection of our natural basis of life. Research at UFZ covers a wide range of issues, including the management of water resources, the consequences of land-use change for biodiversity, the development of remediation strategies for polluted lakes, rivers and soil, the impact of chemicals on human health and the immune system, and strategies for adapting to climate change.

### Applied research with the private sector

As part of its applied research, UFZ has worked closely with HTWK Leipzig University of Applied Sciences since 1996 to develop radio wave technology to tackle a wide range of practical problems. The partners have achieved a leading position throughout Europe in the field of RW technology applications. One key milestone was the establishment of RWTec, an innovation network comprising about 20 companies and research institutions. RWTec has been funded since 2014 by the BMWi Federal Ministry for Economic Affairs and Energy under its ZIM Central Innovation



Programme for SMEs. Now, a four-strong team from UFZ has set up an independent firm to harness their design and development experience in order to build and sell equipment for RW technology applications. This initiative has received funding to the tune of over €900,000 under the BMWi's EXIST Research Transfer programme and is also being supported by the SMILE founders' network.

The UFZ spin-off team: Maria Kraus, Dr Markus Kraus, Dr Ulf Roland (mentor), Martin Arlt and Dr Ulf Trommler.

## DBFZ German Biomass Research Centre

In the future use of biomass, issues such as food and supply security, developing innovative products and markets within the bioeconomy, climate and environmental protection, and the development of rural areas all need to be harmonized. As a central, independent pioneer in the exploitation of biomass as a source of energy, DBFZ investigates how the limited quantities of biomass available can contribute

sustainably, smartly and efficiently to our current and future energy system. Research by DBFZ is intended to further human knowledge about the possibilities and limitations of the integrated use of renewable raw materials for energy in a bio-based economy – and to safeguard the outstanding position of Germany industry in this sector.

— [www.dbfz.de](http://www.dbfz.de)



The new DBFZ building comprises an office and function building as well as an extensive pilot plant hall with a total floor space of more than 7,400 square metres.

## Centre serving biodiversity

The iDiv German Centre of Integrative Biodiversity Research is the youngest research centre to be set up with the backing of the DFG German Research Foundation, and has around 400 staff and members at its sites in Halle, Jena and Leipzig. Researchers from 30 nations develop the scientific basis for the sustainable use of our planet's biodiversity. iDiv's successful research is made possible by a consortium of eleven partners in three regions of Germany: the universities of Halle, Jena and Leipzig, the UFZ

Helmholtz Centre for Environmental Research, and seven non-university research centres. Cooperation between partner institutions and regions is strengthened by the integration of varied scientific and structural expertise. Researchers from around the world frequently attend workshops in Leipzig. At the sDiv Synthesis Centre, they jointly develop new insights by analysing existing data and knowledge. Support is also provided to junior scientists, with nearly 50 PhD students currently being trained at the yDiv Postgraduate Research Unit.

— [www.idiv.de](http://www.idiv.de)

## Max Planck Institute for Mathematics in the Sciences



This Max Planck Institute operates at the interface between mathematics and the natural sciences. It is regarded as one of the world's foremost mathematical research centres. Mathematical models and methods are becoming increasingly important in today's society and form the basis of fundamental processes in business, the economy, industry, medicine and politics. Moreover, mathematicians are prompted to search for new mathematical structures and methods by fundamental questions raised in the natural sciences. This integration forms the crux of work at the institute. Researchers there tackle a wide range of themes in pure and applied mathematics such as random dynamic systems, the mathematical analysis of materials, complex biological systems and economic processes, aspects of geometry, theoretical physics, nonlinear algebra and algebraic statistics, and the information theory of cognitive systems.

— [www.mis.mpg.de](http://www.mis.mpg.de)

### KUZ Leipzig Plastics Centre

The Leipzig Plastics Centre is an experienced partner when it comes to application-driven R&D as well as in-service training in plastics engineering. This non-profit, industry-oriented research institute works in the areas of plastics processing, tool engineering and the welding of plastics as well as testing materials and plastic products in its accredited laboratory. Current areas of research include intelligent lightweight construction, miniaturization and precision, surface optimization,

functionalization and sustainability. As far as the circular economy with renewable raw materials is concerned, KUZ's scientists are currently working on a research project in which the brittle bioplastic polylactide (PLA) obtained from sugar cane is made more flexible with the aid of gluten. The main goals of KUZ's work are boosting effectiveness and quality in production as well as material efficiency and saving natural resources.

— [www.kuz-leipzig.de](http://www.kuz-leipzig.de)

### IOM Leibniz Institute for Surface Modification

IOM conducts interdisciplinary and applied basic research into the interaction between radiation and matter. IOM's core competences are the modification and development of functional and adaptive surfaces and thin films as well as their characterization. Various high-technology processes and special techniques employing ion, electron and laser beams as well as plasmas are used for this purpose. Research and development focus on the areas of tool

development: plasma and ion beam sources, layers with nano and atomic structures, the beam-based shaping and structuring of surfaces, molecular mechanisms on surfaces and interfaces, functional surfaces and films, micro- and nanostructured materials and surfaces. In addition to outstanding basic research, another major goal is the timely, sustainable transfer of processes and products into economically relevant, forward-looking fields of technology.

To this end, IOM collaborates closely with universities, non-university research institutes and industry in Germany and abroad, and is involved in numerous technology development and transfer projects, especially with companies in the optical and chemical industries, microelectronics, medical technology, and mechanical engineering.

— [www.iom-leipzig.de](http://www.iom-leipzig.de)

## IMW Fraunhofer Centre for International Management and Knowledge Economy

IMW helps clients and partners from business, industry, politics, research and society to benefit from globalization and digitalization as drivers of innovation. Interdisciplinary science teams develop strategies, structures, processes and instruments for:

- Knowledge and technology transfer between organizations
- The translation of knowledge into innovation
- Understanding and structuring the associated background conditions

Originally founded in 2006 as the MOEZ Fraunhofer Centre for Central and Eastern Europe, its new areas of focus are reflected in its new name: IMW Fraunhofer Centre for International Management and Knowledge Economy. The socioeconomic institute is DIN EN ISO 9001:2015 DNV-GL certified.

— [www.imw.fraunhofer.de](http://www.imw.fraunhofer.de)

## GWZO Leibniz Institute for the History and Culture of Eastern Europe

The Leibniz Institute for the History and Culture of Eastern Europe (GWZO) embodies a unique approach to the major European region between the Baltic, the Black Sea and the Adriatic which, in historical, political, economic and cultural terms, is extremely important for Germany. The unique dimension of the research conducted

by GWZO is its huge geographical scope, which calls for a special approach combining comparative, interdisciplinary and transnational studies, and taking into account the entire historical depth from the transition from ancient to medieval times up to the present day. The some 50 researchers from Germany and abroad

working at GWZO represent various disciplines of the humanities including archaeology, onomastics, history, art history and literary studies.

— [www.leibniz-gwzo.de](http://www.leibniz-gwzo.de)

### Leibniz Institute for Jewish History and Culture – Simon Dubnow

The Dubnow Institute is an interdisciplinary institute for the study of Jewish life in Central and Eastern Europe from the Middle Ages to the present day. Research is geared towards a pan-European perspective and includes areas of Jewish emigration, especially Israel

and America. At the DI, Jewish history is always viewed in the context of its non-Jewish environment and regarded as a seismograph of general historical developments. The institute currently has 35 members of staff.

— [www.dubnow.de](http://www.dubnow.de)

### Leibniz Institute for Tropospheric Research (TROPOS)

TROPOS is an internationally leading institute in interdisciplinary applied basic research into aerosols and clouds as well as their interactions. It assesses, understands and models the physicochemical processes involving tropospheric aerosols and clouds from the molecular and micro scale to long-range transport into areas with different levels of pollution. One particular

strength of TROPOS is the joint investigation of tropospheric processes in the laboratory, the field and models. With around 140 members of staff and a budget of about €10 million, TROPOS is also a consultant serving politicians, society and the research community on matters regarding the environment and the climate.

— [www.tropos.de](http://www.tropos.de)

## IfL Leibniz Institute for Regional Geography

The IfL Leibniz Institute for Regional Geography analyses social processes from geographical perspectives and provides knowledge for sustainable, regionally balanced development concepts. A member of the Leibniz Association and the only non-university geographical research institute in Germany, IfL combines

basic research and knowledge transfer. With approximately 100 members of staff, it conducts research defined as 'geographies of the regional' on current socio-spatial developments in Europe, especially eastern Europe and Germany. In order to communicate its research findings, IfL uses cartographic materials. It also

deals with the question of how we as a society and as scientists present and share geographical information by means of maps in the age of advancing digitalization.

— [www.ifl-leipzig.de](http://www.ifl-leipzig.de)

# Statistics

## 1. Population

### Population 2016–18

	2016	2017	2018
City of Leipzig	571,088	581,980	587,857
District of Greater Leipzig	258,333	258,008	257,763
District of North Saxony	198,063	197,794	197,673
Saxony	4,081,783	4,081,308	4,077,937

Source: Saxon Department of Statistics; figures correct at 31 December of each year; data from 2011 onwards based on 2011 census

### Migration

	2015	2016	2017
Total influx	41,241	42,517	39,557
Total outflux	25,894	32,463	29,182
Migration balance	15,347	10,054	10,375

Source: Saxon Department of Statistics

## 2. Labour market

### Employees subject to social security contributions by place of employment

	2016 <sup>1</sup>	2017 <sup>1</sup>	2018 <sup>1</sup>
Employees in the City of Leipzig	261,137	267,823	273,527
Employees in the District of Greater Leipzig	76,016	77,295	78,756
Employees in the District of North Saxony	71,635	73,127	74,412
<b>Total no. of employees subject to social security contributions</b>	<b>408,788</b>	<b>418,245</b>	<b>426,695</b>
Of whom in following segments (WZ 2008)			
Agriculture, forestry and fishing	3,910	3,948	3,850
Mining, energy and water supply, energy sector	8,641	8,707	8,716
Manufacturing industry	51,871	52,392	53,200
Construction	25,290	25,875	27,024
Sale, servicing and repair of motor vehicles	52,832	53,358	53,689
Transport and storage	31,099	32,444	33,680
Hospitality sector	13,836	14,487	14,978
Information and communication	16,794	17,571	18,616
Finance and insurance	9,028	8,805	8,685
Real estate, freelance scientific and technical services	30,535	31,573	33,906
Other business services	44,709	45,947	44,198
Public administration and defence, social security/extraterritorial organizations and institutions	21,372	21,365	21,835
Childcare and teaching	22,608	23,377	25,448
Healthcare and social services	60,410	62,457	63,137
Other service activities, private households	15,853	15,939	15,733

Sources: German Employment Agency, Saxon Department of Statistics; figures correct as of each December

<sup>1</sup> Due to a retroactive revision of employment statistics in August 2014, this data differs from previously published data.

### Unemployment

	Unemployment (German Social Code II+III)				Unemployment rate (%)			
	2017	2018	2019 (June)	Change on previous year %	2017	2018	2019 (June)	Change on previous year %
City of Leipzig	23,386	20,591	19,329	-6.1	7.8	6.7	6.2	-0.5
District of Greater Leipzig	7,926	7,135	6,368	-10.7	5.9	5.3	4.7	-0.6
District of North Saxony	8,135	7,373	6,432	-12.8	7.7	6.9	6.0	-0.9

Source: German Employment Agency; figures correct as of each July

### Employment by company size

	2016	2017	2018
Up to 9 employees	32,977	33,728	34,196
10–49 employees	53,794	54,066	55,436
50–249 employees	65,085	68,898	71,183
250+ employees	88,771	92,225	95,159

Source: Saxon Department of Statistics

### 3. Education and training

#### Higher education

Name	Founded	Bachelor's programmes	Master's programmes	Diploma programmes	Doctorates	Staff	Of whom academic personnel	Students
Leipzig University <sup>1</sup>	1409	51	80	3	Yes	4,124	2,550	30,605
HTWK Leipzig University of Applied Sciences	1992	24	21	1	Yes <sup>5</sup>	609	301	6,186
Felix Mendelssohn Bartholdy University of Music and Theatre	1843	17	39	0 <sup>2</sup>	Yes	185	130 <sup>4</sup>	1,194
Leipzig Academy of Visual Arts	1764	0	1	4	Yes	104	61	562
Saxon University of Cooperative Education	1993	5	0	0	No	30	18	570
HHL Leipzig Graduate School of Management	1898	0	5	0	Yes	142	72	680
FOM College of Business and Management (private part-time college) <sup>6</sup>	1993	5	6	0	Yes <sup>5</sup>	50	40	400
Leipzig School of Media	2008	0	4	0	No	8	1 <sup>3</sup>	90
Leipzig College of Design	2013	5	0	0	No	20	10	180

<sup>1</sup> Also 9 programmes leading to the State Examination and 16 further training programmes. <sup>2</sup> 6 state exam programmes and 5 masterclass programmes.  
<sup>3</sup> In addition, about 110 guest lecturers (renowned scholars and professionals from the realms of journalism, marketing, corporate communications and public relations).  
<sup>4</sup> In addition, about 360 non-permanent lecturers (artists, scholars, teachers) teaching specific subjects. <sup>5</sup> In conjunction with university partners.  
<sup>6</sup> FOM College of Business and Management was founded in 1993; its Leipzig campus was opened in 2008.  
 Sources: Details provided by the universities and colleges; figures pertain to summer semester 2019

#### Apprentices in commerce and industry Apprenticeships at 31 December 2018

Occupational group	Total	Female
Industrial and technical	3,081	343
<b>Including:</b>		
Metalworking	1,457	133
Electrical engineering	777	48
Construction, mining, quarrying	361	9
Chemistry, physics, biology	117	41
Wood	55	1
Paper, printing	206	79
Leather, textiles, clothing	0	0
Food and tobacco	52	23
Glass, ceramics, jewellery	33	2
Special industrial occupations	23	7
Commercial and business	4,546	2,163
<b>Including:</b>		
Industry	173	94
Commerce	1,244	676
Banking	158	73
Insurance	106	40
Hospitality	662	282
Transport	547	231
Others	1,514	705
Special commercial occupations	142	62
<b>Total apprenticeships</b>	<b>7,627</b>	<b>2,506</b>

Source: Leipzig Chamber of Commerce and Industry, 31 December 2018

#### Apprentices in small industries and skilled trades Apprenticeships at 31 December 2018

Occupational group	Total	Female
Construction/finishing	441	32
Electrical, metalwork	1,547	39
Woodwork	129	19
Clothing, textiles, leather	28	19
Food	99	46
Healthcare and personal hygiene, cleaning (incl. dry cleaning)	502	314
Glass, paper, ceramics, etc.	61	32
Commercial professions	274	189
Other professions requiring training	187	28
Training for the disabled	129	12
<b>Total</b>	<b>3,397</b>	<b>727</b>

#### New apprenticeships for 2016/17 by district

City of Leipzig	781
District of Greater Leipzig	397
District of North Saxony	264
<b>Total</b>	<b>1,442</b>

Source: Leipzig Chamber of Small Industries and Skilled Trades, 31 December 2018

## 4. Private sector

### Size of companies by workforce

	2015		2016		2017		2018	
	No.	%	No.	%	No.	%	No.	%
Total businesses <sup>1</sup>	25,184	100.0	25,462	100.0	26,134	100.0	26,449	100.0
Of which:								
Up to 9 employees	22,039	87.5	22,117	86.9	22,714	86.9	22,925	86.9
10–49 employees	2,432	9.7	2,583	10.1	2,604	10.0	2,675	10.0
50–249 employees	603	2.4	637	2.5	684	2.6	714	2.6
250+ employees	110	0.4	125	0.5	132	0.5	135	0.5

<sup>1</sup> Businesses and single-location businesses with employees subject to social security contributions in the year under review and single-location businesses with no employees subject to social security contributions but with taxable revenue from products and services in the year under review in Sections B–N and P–S of WZ 2008  
Source: Saxon Department of Statistics

### No. of enterprises and facilities in area covered by Leipzig Chamber of Commerce and Industry

	2016	2017 <sup>1</sup>	2018
CCI companies in the City of Leipzig	44,197	43,801	44,427
CCI companies in the District of Greater Leipzig	15,264	14,893	14,920
CCI companies in the District of North Saxony	11,514	11,211	11,231
<b>Total</b>	<b>70,975</b>	<b>69,905</b>	<b>70,578</b>
Of which in the following segments (WZ 2008):			
Agriculture, forestry and fishing	491	497	513
Mining and quarrying of minerals	57	57	58
Manufacturing industry	2,315	2,301	2,330
Energy supply	2,092	2,159	2,179
Water supply, sewage and waste disposal, environmental clean-up	324	316	325
Construction	3,617	3,590	3,593
Sale, servicing and repair of motor vehicles	14,918	14,443	14,468
Transport and storage	2,327	2,275	2,249
Hospitality	3,620	3,605	3,658
Information and communication	3,787	3,813	3,927
Finance and insurance	3,963	3,790	3,780
Real estate and housing	3,394	3,436	3,525
Freelance, scientific, technical and other economic services	12,580	12,357	12,539
Other scientific services	9,687	9,490	9,432
Public administration and defence	0	0	0
Childcare and teaching	1,051	1,107	1,194
Healthcare and social services	1,129	1,148	1,236
Arts, entertainment and recreation	1,995	2,017	2,137
Other service activities	3,628	3,504	3,434
Private households with domestic personnel	0	0	1

Source: Leipzig Chamber of Commerce and Industry 2018; companies registered at December 2018 (forward projection)

\* Decline of active CCI companies mainly due to revision among small businesses

### No. of businesses in Leipzig Chamber of Small Industries and Skilled Trades

	2016	2017	2018
No. of firms in the City of Leipzig	5,124	5,149	5,280
No. of firms in the District of Greater Leipzig	3,869	3,784	3,769
No. of firms in the District of North Saxony	2,875	2,828	2,811
<b>Total no. of firms</b>	<b>11,868</b>	<b>11,761</b>	<b>11,860</b>
Segments:			<b>2018 / Of which City of Leipzig</b>
Construction and finishing	3,449	3,375	3,371 / 1,346
Electrical/metalworking	3,508	3,434	3,392 / 1,338
Wood and wood products	1,084	1,062	1,068 / 397
Clothing/textiles	626	652	683 / 363
Food	321	326	315 / 105
Health/cleaning	2,249	2,275	2,363 / 1,320
Glas/Papier/Keramik	631	637	668 / 411

Source: Leipzig Chamber of Small Industries and Skilled Trades

## Business registrations

	2016	2017	2018
<b>Total registrations</b>	<b>5,762</b>	<b>5,409</b>	<b>5,356</b>
Of which:			
Startups	5,150	4,811	4,779
Relocation to Leipzig	486	483	420
Takeovers	126	115	157
<b>Total closures</b>	<b>4,866</b>	<b>4,903</b>	<b>4,729</b>
Of which:			
Cessations	4,135	4,230	3,985
Relocation from Leipzig	495	452	490
Handovers	236	221	254

Source: Saxon Department of Statistics

## Clusters at a glance

	2016		2017		2018	
	Businesses	Employees	Businesses	Employees	Businesses	Employees
<b>Automotive &amp; Suppliers</b>	<b>771</b>	<b>18,323</b>	<b>774</b>	<b>18,407</b>	<b>779</b>	<b>19,041</b>
<b>Energy &amp; Environment</b>	<b>1,318</b>	<b>12,013</b>	<b>1,327</b>	<b>12,069</b>	<b>1,345</b>	<b>12,256</b>
Energy	321	4,009	329	3,962	337	3,945
Environmental engineering	997	8,005	998	8,108	1,008	8,312
<b>Healthcare &amp; Biotech</b>	<b>2,472</b>	<b>42,438</b>	<b>2,553</b>	<b>42,697</b>	<b>2,593</b>	<b>43,724</b>
<b>Logistics</b>	<b>1,507</b>	<b>36,492</b>	<b>1,544</b>	<b>37,832</b>	<b>1,604</b>	<b>38,789</b>
Freight logistics	1,237	32,398	1,269	33,744	1,324	34,598
Passenger logistics	270	4,094	275	4,088	280	4,191
<b>Media &amp; Creativity</b>	<b>4,622</b>	<b>30,882</b>	<b>4,810</b>	<b>32,615</b>	<b>4,944</b>	<b>34,160</b>
Information and communications technology	1,071	12,014	1,131	12,958	1,219	13,900
Printing and publishing	561	2,475	579	2,489	586	2,378
Broadcasting and film	229	3,302	241	3,824	242	3,915
Arts and music	863	3,254	911	3,360	949	3,487
Advertising and PR	632	1,399	620	1,453	611	1,659
Architecture and design	529	760	572	920	591	1,016
Trade shows and services	737	7,677	756	7,611	745	7,805

Businesses and single-location businesses with employees subject to social security contributions two years prior to the year under review and single-location businesses with no employees subject to social security contributions but with taxable revenue from products and services two years prior to the year under review in Sections B–N and P–S of WZ 2008

Source: Leipzig Office for Statistics and Elections; calculations by the Office for Economic Development

## Manufacturing industry

	Unit	2016	2017	2018
Businesses <sup>1</sup>	Qty.	71	70	69
Employees <sup>2</sup>	Qty.	19,300	19,868	20,109
Total turnover	€'000	9,541,447	9,531,284	9,574,937
Export share <sup>3</sup>	%	52.6	52.0	0.5

<sup>1</sup> Firms with 50+ employees. <sup>2</sup> Annual average. <sup>3</sup> Turnover abroad from own products as a percentage of total turnover from own products.

Source: Saxon Department of Statistics

## Manufacturing industry by workforce

	2016	2017	2018
<b>Total businesses<sup>1</sup></b>	<b>164</b>	<b>166</b>	<b>165</b>
Of which:			
Under 50 employees	92	97	96
50–99 employees	34	33	32
100–249 employees	25	25	23
250–499 employees	9	9	10
500+ employees	4	4	4

<sup>1</sup> Firms with 20+ employees. Source: Saxon Department of Statistics

## Planning permission and building completions

	2016	2017	2018
Total buildings (planning permission)	1,096	1,052	947
Total buildings (completions)	899	907	878

Source: Saxon Department of Statistics

## Construction industry

	Unit	2016	2017	2018
Businesses at the end of June	Qty.	516	534	552
Employees at the end of June	People	5,265	5,633	5,360
Gross total wages in June	€'000	13,280	14,659	13,570
Hours worked in June	'000 hours	573	575	560
Total turnover in June	€'000	57,779	61,288	76,574
Per employee	€	10,974	10,880	14,286
Total annual turnover	€'000	648,431	723,724	792,124
Per employee	€	123,159	128,479	147,784

Source: Saxon Department of Statistics

## Finishing trade

	Unit	2016	2017	2018
Businesses at the end of Q2	Qty.	159	171	166
Employees at the end of Q2	People	3,914	4,208	4,364
Gross total wages in Q2	€'000	28,140	31,424	34,548
Hours worked in Q2	'000 hours	1,288	1,369	1,402
Turnover in Q2	€'000	111,320	116,486	125,619
Annual turnover	€'000	421,406	460,816	489,138

Source: Saxon Department of Statistics; figures correct as of 30 June each year

## Trade shows and conventions

	2016	2017	2018
Trade shows and exhibitions	35	32	23
Conventions	195	178	175
Events	48	64	65
Exhibitors	9,527	15,547	15,214
Total visitors (all events)	1,192,930	1,239,101	1,234,898
Gross exhibition space in sq m	111,900	111,900	111,900
Outdoor exhibition space in sq m	70,000	70,000	70,000
Turnover in €m	97.3	87.1	89.2

Source: Leipziger Messe GmbH

## Hospitality sector

	Businesses in 2018	Employees in 2018	Turnover in 2017
Hospitality sector	2,147	10,758	€482,837,000
Of which:			
Accommodation	247	X	X
Cafés, bars and restaurants	1,900	X	X

Sources: Leipzig Chamber of Commerce and Industry, Saxon Department of Statistics; X denotes unknown or unpublished figures

## Tourism – bed capacity and occupancy

### Total hotels and accommodation businesses

	2016	2017	2018
Total businesses	122	128	134
Total beds	15,185	16,422	17,931
Average occupancy of beds available (%)	51.3%	54.1%	50.9%

Source: Saxon Department of Statistics; figures correct as of 31 July each year

## Arrivals and overnight stays

	2016	2017	2018
Arrivals	1,572,073	1,708,913	1,836,797
Overnight stays	2,899,393	3,171,353	3,376,257
Average stay in days	1.8	1.9	1.8

Source: Saxon Department of Statistics

## Trade and commerce

	Businesses in 2018	Employees in 2018	Turnover in 2017
Trade and commerce (total)	7,950	30,973	€4,087,901,000
Of which: Retail	5,007	20,655	€3,180,000,000

Sources: Leipzig Chamber of Commerce and Industry, Saxon Department of Statistics

## Banking and insurance

	Businesses in 2018	Employees in 2018	Total turnover in 2017
Financial and insurance services (total) <sup>1</sup>	2,148	7,330	€2,065,036,000
Of which: Financial services <sup>2</sup>	432	X	X
Insurance, reinsurance and pension funds <sup>3</sup>	40	X	X
Brokerage of financial services/investment consultants	218	X	X
Insurance brokers/agents	1,225	X	X

<sup>1</sup> Includes performance of financial services, insurance, reinsurance and pension funds as well as activities related to financial and insurance services (e.g. insurance agents and investment consultants); figures include branches

<sup>2</sup> Apart from banks, this category includes other financial institutions (e.g. leasing companies), investment companies, Treuhand privatization agency and other funds, and pawnshops; figures exclude branches

<sup>3</sup> Many insurance companies own general and specialized life and health insurance subsidiaries (e.g. Allianz Versicherungs AG and Allianz Lebensversicherungs AG, Debeka Lebensversicherung and Debeka Krankenversicherung), which are counted separately; figures exclude branches

Sources: Leipzig Chamber of Commerce and Industry, Saxon Department of Statistics; X denotes unknown or unpublished figures

## 5. Finance

### Gross domestic product and gross value added in €m

	Stadt Leipzig		
	2015	2016	2017
GDP	19,294	19,872	20,720
Per head	34,922	35,123	35,938
Per person in work	59,933	60,453	61,629
GVA at manufacturing prices	17,370	17,899	18,680
Of which:			
Agriculture, forestry and fishing	6	7	9
Manufacturing industry	3,639	3,762	4,073
Of which:			
Processing industry	2,373	2,408	2,619
Construction	850	909	989
Service sector	13,726	14,131	14,598
Of which:			
Commerce, transportation and warehousing, hospitality, information and communication	4,214	4,171	4,390
Finance, insurance and business services, real estate activities	4,712	4,865	4,979
Public and other service providers, education and health, private households with employed persons	4,800	5,096	5,229

Sources: 'Accounting Statistics of the Länder' working party on behalf of the departments of statistics of the 16 Länder, the Federal Statistical Office and the Civic Office for Statistics and Elections (July 2017), gross domestic product, gross value added in all the districts and independent cities in the Federal Republic of Germany, 1992, 1994–2015, Series 2, Volume 1, Frankfurt am Main

### VAT-registered entrepreneurs and their trade receivables

	2015	2016	2017
Enterprises liable to VAT	19,575	19,960	20,197
Taxable transactions, total (€'000)	22,030,934	21,337,681	24,670,676
Of which:			
On trade receivables (€'000)	21,582,877	20,854,327	24,194,617
VAT before deduction of input tax (€'000)	11,127,460	10,710,951	
Deductible input tax (€'000)	10,186,581	9,725,706	
Advance VAT payments (€'000)	940,881	985,148	

Source: Saxon Department of Statistics

### Income

	2016	2017	2018
Purchasing power (€m)	10,569 <sup>1</sup>	10,982 <sup>1</sup>	11,671 <sup>1</sup>

<sup>1</sup> MB Research GmbH

## Tax revenue of the City of Leipzig (€m)

	2016	2017	2018
Property tax A	0.24	0.24	0.23
Property tax B	95.23	94.05	95.79
Gross trade tax	312.78	289.83	336.90
Local authority share of income tax revenue	149.81	157.26	176.01
Local authority share of VAT	37.28	46.43	56.63
Entertainment tax	6.21	5.46	4.66
Dog tax	1.85	0.86	2.02
Second-home tax	0.72	0.86	1.81
<b>Tax revenue (gross)</b>	<b>604.11</b>	<b>596.03</b>	<b>674.05</b>
Trade tax levy	-22.42	-22.09	-23.52
<b>Total tax revenue (net)</b>	<b>581.69</b>	<b>573.95</b>	<b>650.53</b>

Sources: City of Leipzig, Leipzig City Treasurer's Office, correct as of 15 August 2019

## Level of debt, borrowing and debt servicing

	Unit	2016	2017	2018
Level of debt at the end of the year	€'000	626,174	580,188	528,690
Population	No. of people	571,088	578,004	578,857
Per capita debt	€	1,096	1,004	899
Borrowing	€'000	0	5,506	0
Debt servicing:				
Repayment	€'000	60,100	51,492	51,498
Interest	€'000	11,045	9,502	7,811

Sources: City of Leipzig

## Tax assessment rates in Leipzig

	2016	2017	2018
Property tax A	350%	350%	350%
Property tax A	650%	650%	650%
Trade tax	460%	460%	460%

Sources: City of Leipzig, Leipzig City Treasurer's Office

## 6. Public procurement by the City of Leipzig in 2018

### Works and service contracts awarded by contractor's location

	Amount	%	No. of contracts	%
Metropolitan Region of Central Germany and District of North Saxony	22,457,00	45.0	105	52.0
Leipzig region	17,593,700	35.3	87	43.1
Rest of Germany	27,589,300	55.0	97	48.0
<b>Total</b>	<b>50,047,100</b>	<b>100.0</b>	<b>202</b>	<b>100.0</b>

Source: City of Leipzig

### Building contracts awarded by contractor's location

	Amount	%	No. of contracts	%
Saxony	91,700	61	515	77
Leipzig region	64,600	43	410	61
City of Leipzig	22,100	15	176	26
Metropolitan Region of Central Germany and District of North Saxony	81,300	54	499	75
Rest of Germany	33,700	23	153	23
Rest EU Member States	24,249	16	1	0.15
<b>Total</b>	<b>149,649</b>	<b>100</b>	<b>669</b>	<b>100</b>

Source: City of Leipzig.

## 7. The private sector in Leipzig (selected companies)

Company name	Sector	Headquarters	Remarks
AeroLogic	Logistics	Leipzig	Fleet expanded in 2017 – 20 new jobs
Amazon	Logistics	USA	2,000 employees, invested €1.2m in 2016 and over €5m in 2018
AMTES Aircraft Maintenance and Engineering Service	Logistics	Russia	Maintenance for Boeing and Antonov
BBG Leipzig	Tillage equipment	Leipzig	About 275 employees, subsidiary of Amazone
Bell Flavors & Fragrances GmbH	Chemical industry	USA	Supplier of flavours and fragrances
BMW	Automotive	Germany	5,300 employees, €200m to be invested from 2018
Bucher Emhart Glass	Services	Switzerland	North European HQ relocated to Leipzig
c-Lecta GmbH	Biotech	Leipzig	Enzymes and microorganisms for industrial applications
COMPAREX	IT	Leipzig	About 500 employees in Leipzig, about 2,500 worldwide
DAVASO GmbH	Services	Leipzig	1,300 employees, leading technology and service provider for statutory health insurance companies
Deutsche Telekom AG	IT	Germany	About 1,500 employees in Leipzig
DHL	Logistics	Germany	5,700 employees, total investment since 2008: €55m
Energy2market GmbH	Energy trading	Leipzig	120 employees, one of the largest renewable energy aggregators in Europe
European Energy Exchange	Energy trading	Leipzig	540 employees at 16 locations, including 233 in Leipzig
GET	Services	Leipzig	80 employees, data and software for the energy sector
GF Casting Solutions	Automotive OEM	Schweiz	New centre of excellence for core print technology
Leipzig GmbH	Automotive OEM	Switzerland	New centre of excellence for core print technology
Giesecke & Devrient	Banknote printing	Leipzig	Opened new premises in Leipzig in 2016
Gusswerke Leipzig GmbH	Automotive OEM	Germany	Long-standing foundry with 700 employees
Haema	Healthcare	Leipzig	Biggest blood donor clinic in Germany
Heiterblick	Mechanical engineering	Leipzig	120 employees, supplier of light railways and trams
HELIOS Park-Klinikum Leipzig	Healthcare	Leipzig	One of Germany's biggest heart centres in
Invia SSC Germany	IT, e-commerce	Czech Republic	700 employees, Invia Group includes ab-in-den-urlaub.de, Hotelreservierung.de, fluege.de, tourini (travel agent)
Kirow	Mechanical engineering	Germany	World's leading manufacturer of railway cranes
Klinikum St Georg gGmbH	Healthcare	Leipzig	Advanced care hospital
Kühne und Nagel	Logistics	Switzerland	Pharma Campus, 20,000 sq m
Leipzig University Hospital	Healthcare	Leipzig	3,800 employees, about 50 departments, units and institutes
LVV (Leipzig Group)	Municipal services	Leipzig	About 4,700 employees, companies in the Leipzig Group include utilities, water-works, transport operator, swimming baths
MDR	Media	Leipzig	About 1,400 employees in Leipzig, 2,240 in total
Neue Zahnradwerke Leipzig	Automotive OEM	Leipzig	1,000 employees, 2 more production plants in Slovakia (opened in 2008) and China (2014)
Porsche	Automotive	Germany	4,200 employees, expanded into a full manufacturing plant in 2011–13
Schautd Mikrosa GmbH	Mechanical engineering	Leipzig	Centreless grinding, about 250 employees
Schenker Deutschland	Logistics	Germany	1,100 employees, logistics for vehicle components
Siemens	Mechanical engineering	Germany	Siemens plants for low-voltage switchgear and turbomachinery
Spreadshirt	IT, e-commerce	Leipzig	About 500 employees in Leipzig
USM Haller	Office equipment manufacturer	Switzerland	Relocation of assembly from Baden-Württemberg, opened in August 2018, 120 employees
Vita 34	Pharmacy	Leipzig	Biggest stem cell bank in Germany
VNG	Natural gas	Leipzig	1,300 employees, European gas corporation with over 20 fully consolidated companies in 8 countries
Yamazaki Mazak Deutschland	Machine tools	Japan	Opened technology centre in Leipzig in 2011

**Published by**

City of Leipzig  
Department for Economics,  
Labour and Digital  
Office for Economic Development

**Responsible for content**

Uwe Albrecht  
Mayor of Economic Affairs,  
Employment and Digital

**Edited by**

Clemens Schülke (Head of the Office  
for Economic Development)  
Thomas Lingk (Unit Head in the Office  
for Economic Development)  
Kerstin Baderschneider (Office for  
Economic Development)

**Written by**

Kerstin Baderschneider  
(Office for Economic Development)  
Dr Helge-Heinz Heinker

**Statistics**

Jens Sommer-Ulrich  
(Office for Economic Development)  
René Schumann  
(Leipzig Chamber of Commerce and Industry)  
Constanze Binder (Finance Department)  
Kerstin Baderschneider  
(Office for Economic Development)

**Design, typesetting and production**

Robert Sittig  
WOLFFBERG Management  
Communication GmbH  
www.wolffberg.de

**English by**

Chris Abbey

**Proofreading**

Annett Hebandanz

**Printed by**

FRITSCH Druck GmbH, Leipzig

**Date of going to press:**

10 August 2019

**Address**

Stadt Leipzig (City of Leipzig)  
Amt für Wirtschaftsförderung  
(Office for Economic Development)  
Abteilung Standortentwicklung/Marketing  
(Location Development/Marketing)  
Neues Rathaus  
04092 Leipzig  
Germany  
T: +49 (0) 123 5859  
M: wirtschaft@leipzig.de  
www.leipzig.de

**Photos****Front cover**

© Dean Nixon

Bio City Leipzig 72  
Bio-Net Leipzig 25  
BMBF/Innovation & Strukturwandel/  
Thilo Schoch 36 top  
BMW 19 bottom, 21 top  
BMW AG, Christoph Busse 20 top  
Christopher Burns/unsplash.com 38  
Croissant, Henning 46 bottom  
Dabdoub, Mahmoud 61  
Dachs, Tom 78 bottom  
Deutsche Biomasseforschungszentrum  
95 middle  
Dr. Heinker, Helge-Heinz, 52 top, 53 top  
EMAG Leipzig 21 bottom  
Flughafen Leipzig/Halle 14 top, 32, 33  
Fraunhofer IZI 94 top  
Gerber, Jens 76  
Goldbeck 9 bottom  
Handwerkskammer zu Leipzig 39, 85 (2)  
Helmholtz-Zentrum für Umweltforschung – UFZ,  
Andre Künzelmann 92, 95 top  
Henchion Reuter Architekten 75 bottom  
Herzzentrum Leipzig 24  
HHL Leipzig Graduate School of Management 88  
HTWK Leipzig, Käseberg 89  
ICCAS, Christian Hüller, 93  
International Transport Forum (ITF) 31 top  
Kühnle, Uli 78 top  
LARJ LEVEL 15 top  
Lausitzer und Mitteldeutsche Bergbau-  
Verwaltungsgesellschaft 57  
Leipziger Gewerbehofgesellschaft 73  
Leipziger Messe 37, 40, 41  
Leipziger Verkehrsbetriebe 15 bottom, 19 top  
Logistics Living Lab 31 bottom  
Marco Dirr/HTWK Leipzig 89  
Max-Planck-Institut für evolutionäre  
Anthropologie 94 middle  
Max-Planck Institut für Kognitions- und  
Neurowissenschaften 94 bottom  
Max-Planck-Institut für Mathematik in den  
Naturwissenschaften 96  
Medientage Mitteldeutschland 35  
Mercateo 36 bottom  
Metropolregion Mitteldeutschland,  
Tom Schulze 52 bottom, 56 top  
Michael Bader 4  
moka-studio GbR, Hamburg 68  
Neue ZWL Zahnradwerk Leipzig 20 bottom  
Porsche Leipzig GmbH/Marco Prosch 9 top,  
16, 20 top  
Punctum 6, 8, 10, 11, 12, 14 bottom, 42 (2),  
43 (2), 44 (2), 45, 46 top, 47 top, 48, 60, 62,  
64 top, 65 top, 67, 69, 73, 74, 75 top, 81 top,  
82, 86  
RB Leipzig 80  
Regentaucher 79 top  
Sauer, Adrian 77

Stadt Leipzig 4, 5, 79 bottom  
Stadt Leipzig, Amt für Stadtgrün und Gewässer  
64 bottom, 65 bottom  
Stadt Leipzig, Amt für Wirtschaftsförderung 49,  
50, 53 bottom, 56 bottom  
Stadt Leipzig, Dezernat Jugend, Soziales,  
Gesundheit und Schule 83  
Stadt Leipzig, Referat für  
Beschäftigungspolitik 59  
Stadt Leipzig, Referat Internationale  
Zusammenarbeit 54, 55  
Stadt Leipzig, Stadtplanungsamt 66, 70  
Stadt Leipzig, Verkehrs- und Tiefbauamt  
65 middle  
Stadtwerke Leipzig 29  
S&P Ingenieure und Architekten 71 bottom  
Universität Leipzig, Randy Kühn 23, 90 (2)  
Vestico GmbH 71 top  
VNG, Eric Kemnitz 28  
Wassergut Canitz GmbH 47 bottom  
WOLFFBERG Management  
Communication GmbH, Dieter Grundmann 84  
Zoo Leipzig 81 bottom





**42%**

more employees  
since 2005



**110,000**

more inhabitants  
since 2005



**Leipzigers are**

friendly and obliging



**Cultural**

diversity of a  
much bigger city



**40,000**

students at Leipzig  
University and 8 other  
universities and academies



**35**

new schools by 2030



**Porsche & BMW**

continuing to invest



**RB Leipzig**

in the UEFA Champions  
League



**Fifth-biggest**

European air cargo hub



**13 new lakes**

in Leipzig New Lakeland



**1 hour**

to Berlin, 3 hour  
to Hamburg, Frankfurt,  
München with the ICE



**15,700**

listed buildings –  
more than any other  
city in Germany

**City of Leipzig**

Department for Economics,  
Labour and Digital  
Neues Rathaus  
04092 Leipzig

T: +49 (0)341 123 5600  
M: wirtschaft@leipzig.de  
www.leipzig.de



facebook.com/Wirtschaftsfoerderung.Stadt.Leipzig



twitter.com/WifoeLeipzig