# LONG-TERM PLANNING IN MAGDEBURG



## IT and ICT - Information technology



Information and communication technology has become a true driver of innovation in the "City of Otto" Magdeburg. Magdeburg's ICT companies — mostly small and medium-sized, internationally successful companies — focus on software development, telecommunications services, IT services, and hardware manufacturing. However, industry giants such as IBM, Regiocom, and T-Systems also feel at home in such an environment. At the IBM Client Innovation Center Magdeburg, a team of over 450 people develops applications, works on cloud solutions, tests software, and much more.

**518**million euros
annual turnover
(2018)

3,500 employees in the IT sector

ca. 5%
share of IT companies
(609 companies) out
of the total number
of all companies in
Magdeburg

#### Flagship projects

- 1. IBM"CIC"
- 2. T-Systems
- 3. CraftingIT
- 4. regiocom SE
- 5. AV-TEST
- 6. KID Magdeburg
- 7. SelectLine Software



### Highlights

#### INTEL comes to Magdeburg

The state capital Magdeburg has been selected as the site for the new Intel chip factories in Europe. Investment volume: 17 billion euros. Planned start of production: 2027 Location: Eulenberg industrial estate Size: ca. 450 hectares The semiconductor factories in Magdeburg are key to the development of a state-of-theart, next-generation semiconductor ecosystem in Europe. Magdeburg becomes Silicon Junction.

According to the company's own information, **T-Systems** has commissioned the largest cloud data centre in Germany, with 30,000 servers over 5400 square metres in Biere near Magdeburg.

Ranked 46th in the Smart City Index (Source: Bitkom Smart City Index 2020)

Otto-von-Guericke University
(academic year 2019/2020)
and Magdeburg-Stendal University
of Applied Sciences
(summer semester 2021)

4 most popular degree programmes: Computer Science, Digital Engineering (MSc), Data and Knowledge Engineering, Industrial Design (source: Zeit Campus)

Total number of students: 2,713

Graduates (OVGU/University of Applied Sciences): 173 (57 Bachelors, 116 Masters) 84 (68 Bachelors, 16 Masters)



Magdeburg is a lively green city with well-developed transport and internet infrastructure. The city is just the right size - not so big as be too anonymous and not too small to offer everything you need. The university and university of applied sciences are up to the latest standards. It is easier to access highly qualified applicants than in many other German cities. Research, IT, and infrastructure are seamlessly integrated. There are good relationships between small and medium-sized companies.

Andreas Marx, CEO AV-TEST GmbH



