

LONG-TERM PLANNING IN MAGDEBURG

**THE STATE CAPITAL AS
AN IDEAL LOCATION FOR
INTERNATIONAL INVESTORS**

**— Industry focus on state-of-the-art
medical technology as a driver of innovation**



state —
capitol
magdeburg

magdeburg.de/wirtschaft

 ottostadt
magdeburg

State-of-the-art medical technology

Cutting-edge applied research in medical technology, first-class healthcare, and a promising start-up scene in the field of neuroscience and diagnostic imaging. All this and much more makes the state capital Magdeburg an attractive location for medical and healthcare technology companies and abroad. The high concentration and high degree of networking among scientists, hospitals, and businesses makes the city especially appealing as a science location. That's why more than 30 medical/health technology companies have set up business in Magdeburg or been founded here in the last 30 years.

Flagship projects

STIMULATE research campus

Solution Centre for Image Guided Local Therapies)

A BMBF (Federal Ministry of Education and Research) initiative and one of a total of nine research campuses throughout Germany.

Partner structure: [Otto von Guericke University Magdeburg](#), [Siemens Healthineers](#), [STIMULATE Association](#). Interdisciplinary team of over 60 doctors, engineers, and scientists

Facilities: research MRI, CT device developed in-house, angiography unit, electronics laboratory, robotics laboratory, VR/AR laboratory, and much more.

ZENIT – Centre for Neuroscientific Innovation and Technology

Founded as an independent institution of the Otto-von-Guericke University with municipal sponsorship to promote Magdeburg as a neuroscience location.

Interdisciplinary research facilities for medical and medical-technical research with the aim of promoting innovation and technology development.

Main research areas of the Otto-von-Guericke University

Neurosciences:

*Center for Behavioral Brain Sciences (CBBS) Biosystem Technology
Dynamic Systems Research Centre (CDS) Medical Technology*

Other research institutes:

- [Leibniz Institute of Neurobiology \(Lin\)](#)
- [German Centre for Neurodegenerative Diseases \(DZNE\)](#)
- [Max Planck Institute of the Dynamics of Complex Technical Systems \(MPI\) \(bioprocess engineering\)](#)
- [Fraunhofer Institute of Factory Operation and Automation \(IFF\) \(biosystem technology\)](#)



Key local players

Prevention

- [Dornheim Medical Images](#)
- [2tainment GmbH](#)



Treatment

- [HASOMED GmbH](#)
- [Günther Bionics GmbH](#)



Diagnostics

- [Neotiv](#)
- [SURAG](#)
- [In-Line Med GmbH](#)
- [Neoscan Solutions GmbH](#)



For us key players in the MedTech industry, Magdeburg is a very exciting place. Medical devices combine both scientific knowledge and engineering development work. Everything we need is here in Magdeburg. Thanks to the medical campus of the university hospital and the main university campus, we have a great deal flow of new findings and well-trained students. The industrial designers at the university complete the picture perfectly.

In addition, Magdeburg has been and is a hub of machine and engineering developments, with a long tradition and good reputation. It's just fun to work here in this industry. For example, we have been able to win a number of international startups over to Magdeburg ourselves. If this continues, the city will also become increasingly appealing for other new companies.

Mathias Schulz, Managing Director
Health + IT Campus GmbH & Co. KG

