With a market volume of EUR 260 billion and a workforce of approximately 4.2 million, the German health care sector is the largest industry in Germany’s economy.

Within Eastern Germany, **Thuringia** in particular stands out for its long medical technology tradition, with discoveries including the microscope, the X-Ray tube and electroencephalography (EEG). The state has become home to a number of sustainable medical technology companies, this in no small part thanks to the close cooperation between science and industry. The local presence of a highly qualified workforce and technology experts create further growth opportunities.

Engineers work closely with medical practitioners in the 75 or so medical technology companies active in **Saxony-Anhalt** in order to improve patient diagnostics and treatment. The four thousand strong workforce in the state’s pharmaceuticals industry are also busy producing solutions including the internationally famous Aspirin® remedy for pain relief.

The **Berlin-Brandenburg** capital city region is a leading European life sciences location with approximately 5,800 companies involved in health care activities. As well as a large number of research centers, including the Max-Planck- and Fraunhofer Institutes, approximately 170 university health care-related degrees are offered at universities and colleges in Berlin and Brandenburg.

**Mecklenburg-Vorpommern** has also recorded considerable growth in the life sciences field, with the number of health care companies almost tripling since 2000. No less than three clusters link businesses, research facilities, as well as colleges and universities.
Medical Technology Clusters in Eastern Germany

The new Länder are also home to several cluster networks focusing on medical technology. Their goal is to achieve continuous innovation research and development as well as in manufacturing by connecting companies, hospitals, universities, and other research institutions.

Cluster activities are promoted by the German federal government. Individual cluster research activities are supported by a number of funding instruments, many of which focus on partnering projects also open to international companies.

BioConValley

Selected Area of Activity: Plasma tech and Telemedicine

InnoMed e.V.

Selected Areas of Activity: Neuro medtech, diagnostics, ambulance vehicles, gas sterilization, ultrasonic measurement, medical software, intelligent catheters, telemedicine, medical imaging

HealthCapital Berlin Brandenburg

Selected Area of Activity: Medical imaging, minimally invasive medicine, cardiovascular diseases, neurology, oncology

medways e.V.

Selected Area of Activity: Ophthalmology, implants and endoprotheses, optical and biotechnical diagnostic tools, sensors

optonet e.V.
**Selected Area of Activity:** Ophthalmology, implants and endoprostheses, optical and biotechnological diagnostic tools, sensors

biosaxony

**Selected Area of Activity:** Medical devices, Radiation oncology, medical imaging and software, medical engineering, point-of-care diagnosis

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**CONTACT US**

Silke Poppe  
Director

📞 +49 30 200 099-0
✉️ Submit your question

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