Quality, security, and dependability are the most important features of digital products in the modern healthcare system. We help our clients create eHealth solutions that are reliable, accessible, and meet the highest requirements.

Our extensive expertise enables us to holistically support innovative, complex projects at every level – from creating reliable, secure infrastructures to digitizing workflows and developing patient self-service portals right through to integrating data and AI products such as analyses, decision support systems, and diagnostic support systems for imaging procedures. Our security experts ensure that our solutions meet the highest data protection and data security standards.

- **Development of data- and AI-supported products for the healthcare industry**
  - Digital diagnostic systems, intelligent and networked operation planning systems
- **Technology expertise for tailor-made solutions**
  - Custom-tailored digital health solutions, cross-system transfer and processing of data, integration with existing interfaces
- **BAS-authorized service provider**
  - We are an IT service provider authorized by the BAS (the German Federal Office for Social Security) to assess the use of funds in accordance with the KHZG (the German Hospital Future Act).

**Completed eHealth projects:**

- **ARCUS**
  - Digital patient portal for ARCUS clinics and medical practices
    - Appointment scheduling
    - Patient information
    - Treatment plans
- **kjur**
  - Needs-based medication supply and POS integration
    - Cloud infrastructure (MS Azure)
    - Design and implementation of overall architecture
    - Backend

**Additional reference:**

- **dm**
  - Fully automated data centre for the company's online store
- **mobile.de**
  - AI-based recommender systems
- **FONIC**
  - Customer portal featuring state-of-the-art web technology
- **HORNBACH**
  - Creation of an analytics platform
- **beyerdynamic**
  - Headphone production 4.0

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Facilitating your digital future

As an IT service provider, we enable our customers to be successful on the digital playing field – from a strategic, technological, and methodological perspective. To this end, we have established an integrated portfolio of services to help companies get fit for the digital future.

Methods
- Agile
- Digital quality
- Security
- inovex Lab
- Training & workshops

Current focus topics
- Agile transformation
- Product discovery workshops
- Omnichannel platforms
- Recommender systems
- Natural language processing

Technology partners
- AWS
- billwerk
- Cloudera
- CNCF
- Confluent
- databricks
- Google Cloud
- Hewlett Packard Enterprise
- HiveMQ
- Microsoft
- Quobyte
- RIPE NCC

Our locations
- Hamburg
- Cologne
- Karlsruhe
- Pforzheim
- Stuttgart
- Munich

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