DATA CENTER STUTTGART 2

Hamburg (2)

DC Berlin

DataLogistIX

Düsseldorf (2)

Leverkusen

DC Bonn

Frankfurt (3)

Stuttgart (3)

DC München

State-of-the-art location in the Stuttgart area

Böblingen is home to one of the most modern data centers in Europe. Our second data center in the Stuttgart area currently offers a total space of 1,600 m², but this will grow to 8,000 m² and offer 24 MW of power when completed. Its modular design provides unparalleled scalability—even in active operation. The data center is also monitored 24/7 by an on-site security service to guarantee maximum security. In addition, the interior is constructed exclusively of non-combustible and flame-retardant materials to ensure the best possible fire safety. The data center is equipped with an automated fire alarm and gas extinguishing system, and divided into several fire compartments. It also has an early fire detection system (RAS) that ensures an extremely high level of protection.

Certified housing meets perfect connectivity

Our Stuttgart 2 data center TÜV tested and classified as highly available, level 3 (tekPlus), and certified ISO 27001, ISO 9001, and EN 50600 VK 3. It relies on separate redundant power supply paths, separate transformers, and emergency power systems for each feed to ensure uninterrupted operation. For optimum connectivity, the data center is directly connected to the DE-CIX Internet exchange and offers multiple redundant Internet upstreams with up to 100 Gbit/s bandwidth. As with all ITENOS data centers, a comprehensive range of housing services is also available.

ITENOS
IT's us.

Member of

WHAT DISTINGUISHES THE STUTTGART 2 DATA CENTER?

Location
- Böblingen, Stuttgart area
- Total current area of 1,600 m², expanding to 8,000 m²

Connectivity
- DWDM data center coupling with optional encryption
- Internet upstreams with 100 Gbit/s
- Direct connection to the DE-CIX internet node and Cloud Connect
- Multiple redundant internet upstreams (up to 100 Gbit/s bandwidth)
- Carrier-neutral, two separate Meet-Me rooms
- Geo-redundant building connections

Security
- Multi-level security concept with 24/7 monitoring by on-site security service
- 24/7 access for authorized persons
- Video surveillance and security fence system with perimeter surveillance
- Automated fire alarm and gas extinguishing system

Cooling
- Free adiabatic air conditioning
- n+1 redundant cooling per room
- Highly efficient air conditioning system with very low power consumption
- Cold/hot aisle containment

Power
- Redundant power supply with A/B feed
- 100% green electricity
- Energy-efficient UPS systems, transformers, and emergency power systems per feed
- TNS network and residual current monitoring
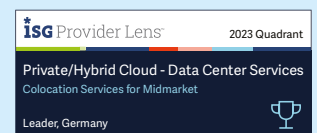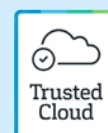- Tank system with at least a 48-hour fuel supply

Services
- Assembly, disassembly and disposal of customer racks
- Hardware installation and operation
- Installation and deinstallation of power supply
- ODTR or performance-level measurements
- 24/7 service desk in Germany

With more than 30 years of experience in the IT industry, ITENOS is your reliable partner. To ensure the greatest possible customer satisfaction our high-quality solutions and services are of course ISO certified – and we as a company also hold other awards.

Trusted Cloud

iSG Provider Lens™ 2023 Quadrant
Private/Hybrid Cloud - Data Center Services
Colocation Services for Midmarket
Leader, Germany

Find out more about the Stuttgart 2 data center now!

More information at:
www.itenos.de/en/datacenter-stuttgart-2

Still questions? Please feel free to contact us!

+49 228 7293-333
vertrieb@itenos.de
www.itenos.de/en