ITENOS
IT's us.

ITENOS stands for more than 25 years of ICT experience. We put our faith exclusively in state-of-the-art technologies, so we always deliver the best solution.

LEV1

Data center Leverkusen 1

Our Leverkusen data center is located in the heart of the Rhine-Ruhr metropolitan region. With a total area of 2,000 square meters, we offer our customers state-of-the-art IT infrastructure. The Leverkusen site is connected to the world's largest Internet exchange point, DE-CIX. Our customers thus benefit from a high level of connectivity and flexibility. High-performance Internet connections, cloud connections and Ethernet connectivity via our DataLogistIX platform complete our range of services.

The data center was built in compliance with the Tier 3 standard and is certified accordingly. Multi-level security systems and a 24/7 control center ensure the greatest possible protection. In addition, we take various precautions to protect our customers' hardware from damage caused by fluctuations in the power grid and thus ensure a reliable operation. A high level of IT security and fail-safety is therefore another important argument in favor of our data center location in North Rhine-Westphalia.

DLX SERVICE GATEWAY
ENABLED
BY ITENOS

DC Hamburg

DC Berlin

Düsseldorf 2

DC Düsseldorf 1

Leverkusen 1

DataLogistIX

Frankfurt 2

Frankfurt 1

DC Stuttgart 1

DC Stuttgart 2

DC München

Deutsche Telekom Group

Location:
- Leverkusen, Rhine-Ruhr metropolitan region
- TIER3 classification
- 2.000 m² total area
- Colocation areas for individual racks
- Dedicated rooms and fire protection areas

Connectivity:
- Connection to DE-CIX Internet exchange point
- more than 900 carriers available worldwide
- Cisco vendor based platform
- IPv6-ready
- DataLogistIX platform for IP-access, IP-transit, Cloud Connects, Ethernet and Wavelength solution

Security:
- Building monitoring via 24/7 control center
- 24/7 access with biometric access control
- RC4-certified building shell

Cooling:
- Indirect, open, adiabatic cooling
- Cold air distribution via raised floor
- Server air supply via ventilation plates
- Energy efficient racks with 2,5-15 kW

Power:
- Separate 2n power supply
- Energy-efficient n+1 UPS systems that can be expanded during operation
- Earthing and equipotential bonding connections
- TNS network and differential current monitoring

Services:
- Installation, dismantling and disposal of customer racks
- Hardware installation and removal
- Installing and uninstalling of power supply
- Power level measurements

Next-Gen Private/Hybrid Cloud - Data Center Services & Solutions
Colocation Services for Large Accounts
Leader Germany

iSG Provider Lens™
2021
Quadrant Study

ITENOS Certifications

Quality Management ISO 9001
www.dekra-seal.com
DEKRA certified

IT Service Management ISO / IEC 20000-1
www.dekra-seal.com
DEKRA certified

Information Security Management ISO/IEC 27001
www.dekra-seal.com
DEKRA certified

Business Continuity Management ISO 22301
www.dekra-seal.com
DEKRA certified

energy management ISO 50001
DQS

Trusted Cloud

ZERO OUTAGE
CERTIFIED PARTNER
T··Systems·

Contact

📞 +49-228-7293-333

✉ vertrieb@itenos.de

🔗 www.itenos.de/en

Deutsche Telekom Group
T··