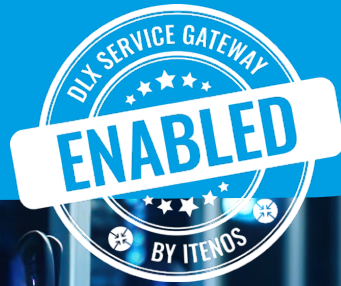


DATA CENTER FRA3



ITENOS stands for more than 30 years of ICT experience. We put our faith exclusively in state-of-the-art technologies, so we always deliver the best solution.



Our third data center in the Frankfurt area is conveniently located in Eschborn, close to the A5 Autobahn and just a 15-minute drive from Frankfurt Airport and Frankfurt Central Station. It further expands our portfolio in Germany's most important data center, IT, and telecommunications hub, and allows us to offer our customers excellent connectivity in a facility nearly 2,500 m² in size. In addition to an office area and ample parking, the data center boasts a range of on-site services.

Excellent networking and high availability

Customers enjoy high-performance Internet connections, Cloud Connects, and Ethernet Connect thanks to its connection to our DataLogistIX platform. This carrier-neutral Tier 3 data center is well-protected thanks to access control and continuous CCTV monitoring with a security archive. High availability is guaranteed by a redundant power supply with independent A and B feeds to each server cabinet, on-site emergency power generation from renewable energies, and fire extinguishing systems in all the center's technical and critical areas.

DATA CENTER FRA3



Location

- Eschborn
- Just off the A5 motorway, 15 minutes by car to Frankfurt Airport and to Frankfurt Central Train Station
- About 2.500 m² total area
- 2.400 kW power
- Tier 3 data center



Connectivity

- A variety of fiber optic entry points and meet-me rooms
- Directly linked to local MNO and last mile network carriers for low latency performance to wireless and last mile clients
- Cloud-Connect (to all hyperscalers)
- DataLogistIX platform for IP-access, IP-transit, Cloud Connects, Ethernet and Wavelength solution



Security

- 24/7 access with access control system
- Permanent CCTV monitoring with secure archive
- 24/7 Network Operation Center Services



Fire safety

- Early smoke detection and alarm system (VESDA)
- Fire suppression equipment in all technical and critical plant areas



Cooling

- Cooling and humidity design complying with ASHRAE A1 allowable category
- Heat recovery with high export temperature to local heating networks



Power

- Redundant power with independent A and B feeds to each cabinet
- Power redundancy at N+1 power
- Operation with 100 % green electricity
- On-site backup power generation from renewable sources
- Design Power Usage Effectiveness (PUE) at 1.29



Services

- Assembly, disassembly and disposal of customer racks
- Hardware installation and operation
- Installation and deinstallation of power supply
- 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. Our high-quality solutions and services are of course **ISO certified** – and we as a company also hold further **awards**.

