

DATA CENTER STR3



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 Stuttgart strengthens our presence in the powerhouse economic region of southwest Germany. This highly available and highly secure Tier 3 data center boasts a total area of 1,450 m² and 1,800 kW of power. Aside from its convenient location, customers also benefit from an office area, ample parking, and excellent connectivity.

Perfectly connected and protected

Customers enjoy access to high-performance Internet connections, Cloud Connects, and Ethernet Connect via a single port thanks to the connection to our DataLogistIX platform. Our carrier-neutral data center is accessible 24/7 and well-protected thanks to access control and continuous CCTV monitoring with a security archive. A redundant power supply with independent A and B feeds to each server cabinet and on-site emergency power generation from renewable energies ensure high availability. Fire extinguishing systems also guarantee safety in all the center's technical and critical areas.

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Location

- Stuttgart
- Close to the A8 and A27 motorways, 10 minutes by car from Stuttgart airport
- 1.450 m² total area
- 1.800 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
- Operation with 100 % green electricity
- Power redundancy at N+1 power
- 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**.

