# DATA CENTER BERLIN



IT's us

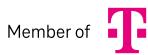
ITEN

### **Our Tier 3 location in the capital**

Our new <u>data center in Berlin</u> further expands our network in eastern Germany. This Tier 3 data center boasts 1,700 kW of power and over 2,600 m<sup>2</sup> of space. There is a lot of demand for highly available and highly secure data centers in the capital's vibrant start-up scene. Aside from its convenient location, the new site also has an office area and ample parking.

#### Ideal connectivity and security

The data center will be connected to the DataLogistIX platform for the best possible connectivity. This gateway to the world of digitalization enables high-performance Internet connections as well as <u>Cloud Connects</u> to all Hyperscalers and <u>Ethernet Connect</u>. 24/7 access control and CCTV monitoring with a security archive ensure maximum security for this carrier-neutral data center. In terms of availability, the data center has a redundant power supply with independent A and B feeds to each server cabinet as well as on-site emergency power generation from renewable energy sources. Early smoke detection and fire extinguishing systems also provide security for IT infrastructure in all the center's technical and critical areas.





## WHAT DISTINGUISHES THE **BERLIN DATA CENTER?**



#### Location

- Berlin
- Just off the A115 motorway, 25 minutes from the main train station, and 30 minutes by car from Berlin Brandenburg Airport
- More than 2.600 m<sup>2</sup> total area
- 1.700 kW power
- Tier 3 data center



#### Connectivity

- A variety of fiber optic entry points and meetme rooms
- Directly linked to local MNO and last mile network carriers for low latency performance to wireless and last mile clients

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#### 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 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. 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.

$\sim$	<b>İSG</b> Provider Lens <sup>-</sup>	2023 Quadrant
	Private/Hybrid Cloud - Data Center Services	
Trusted Cloud	Leader, Germany	_ ۳

## Find out more about the Berlin data center now!



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

Still questions? Please feel free to contact us!



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