Frankfurt 1 Data Center

Our Frankfurt 1 Data Center is a 20-minute drive from Frankfurt International Airport, and a 15-minute drive from central Frankfurt.

Features and benefits

Flexible, scalable design
The campus in Frankfurt is Europe’s single largest data center site (currently approximately 65,000m²) setting standards in security and availability. Customizable tenant areas – from shell and core to fitted-out space – offer a high degree of flexibility and scalability.

Efficient high-density solutions
Frankfurt 1 offers dual power and an emergency power supply for IT systems, with redundant power supply for all technical building infrastructure. Frankfurt 1 has a dedicated 110 kV transformer station on-site with 120 MVA power density and dedicated 20 kV circuit feeds. This data center has redundant cooling and climate systems.

Fully redundant, reliable facilities
The data center buildings are built as shell and core constructions and are prepared for development of the datacenter space. The Frankfurt 1 facility is a German TÜV accredited Level 3, aligned TIA 942 (Tier III+) design.

Specifications

Power:
- Dual path
- UPS in 2N configuration
- Diesel generator in N+1 configuration
- Dual power feed to each rack
- Power supply: up to 10 kVA/rack

Airconditioning:
- Water-cooling system
- N+1 configuration

Security:
- Preregistration
- Photo identification
- Non-contact chip and PIN code authentication

Certification:
- ISO 27001
- ISO 9001
- ISO 50001
- ISO 50518
- TIA-942 Tier 3

Other facilities:
- Meeting room
- Parking space
- Office space for clients
- Event center for up to 100 people

Location

Frankfurt
Frankfurt 3 Data Center

Our Frankfurt 3 Data Center is a 15-minute drive from Frankfurt International Airport, and a 30-minute drive from central Frankfurt.

Features and benefits

Flexible, scalable design
The Frankfurt 3 Data Center is located centrally in the Rhein-Main region in Rüsselsheim, approximately 17km from Frankfurt Airport. Due to its proximity to the Frankfurt 1 Data Center Campus, approximately 25km as the crow flies, the two sites are coupled directly with one another. As a result, it’s possible to mirror the data they contain.

Efficient high-density solutions
Frankfurt 3 has dual power and an emergency power supply for IT systems, with redundant power supply for all technical building infrastructure. A dedicated 110 kV transformer station on-site provides 90 MVA power density and a dedicated 20 kV circuit feeds. This data center has redundant cooling and climate systems.

Fully redundant, reliable facilities
The building, which was planned and built exclusively for use as a data center, offers about 4,000m² of high-availability data center space in the first stage of construction. The second stage comprises approximately 4,800m². A further two construction stages, which will then comprise approximately 8,800m² of data center space, are being successively developed. The Frankfurt 1 facility is a German TÜV accredited Level 3, aligned TIA 942 (Tier III+) design.

Specifications

Power:
- Dual path
- UPS in 2N configuration
- Diesel generator in N+1 configuration
- Dual power feed to each rack
- Power supply: up to 10 kVA/rack

Airconditioning:
- Water-cooling system
- N+1 configuration

Security:
- Preregistration
- Photo identification
- Non-contact chip and PIN code authentication

Certification:
- ISO 9001
- ISO 27001
- ISO 50001
- ISO 50518
- TIA-942 Tier 3

Other facilities:
- Meeting room
- Parking space
- Office space for clients

Location

Rüsselsheim
Berlin 1 Data Center

Our Berlin 1 Data Center is a quick 15-minute drive from Berlin Tegel Airport, and a 20-minute drive from central Berlin.

Features and benefits

Convenient access with excellent capacity

The Berlin 1 Data Center is NTT’s second largest site in Germany with 13,000m² of data center space. It is situated in the administrative district of Spandau and can be easily reached from the city center. Berlin 1 is also easily accessible by car and the public transport network.

Great connectivity

Berlin 1 has a direct and redundant connection to Berlin Internet Exchange and Peering Point (BCIX) and Contents Delivery Network (CDN) providers. The data center is also connected with other NTT data centers in the region.

Specifications

Power:
- Dual path
- UPS in 2(N+1) configuration
- Diesel generator in N+1 configuration
- Dual power feed to each rack
- Power supply: up to 6 kVA/rack

Airconditioning:
- Water-cooling system
- N+2 configuration

Security:
- Preregistration
- Photo identification
- Non-contact chip and PIN code authentication

Certification:
- ISO 9001
- ISO 27001
- ISO 50001
- ISO 50518
- TIA-942 Tier 3

Other facilities:
- Meeting room
- Parking space
- Office space for clients

Location

[Map of Germany showing Berlin]
Munich 2 Data Center

Our Munich 2 Data Center is a quick 15-minute drive from Munich International Airport.

Features and benefits

Highly reliable, energy-saving functions
Munich 2 has adopted the industry's top standards to ensure high availability and energy savings. A stable and secure environment is assured by redundant electrical equipment and power supply for airconditioning. Advanced security and telecommunication equipment satisfy enterprises in need of ultimate reliability, such as financial institutions.

Strict measures for operational management and security
This data center provides client systems with robust protection based on standardized operational processes and multi-phase security. Internal personnel, not external providers, conduct thorough risk management and other important tasks, including 24/7 monitoring of key infrastructure and double-checking of security process by two on-site staff members.

High-quality network environment
Munich 2 provides maximum 10Gbps internet circuits and carrier-neutral multiple network, more than ten providers, as well as build seamless ICT environments for NTT data centers and cloud services worldwide.

Specifications

Power:
- Dual path
- UPS in 2N configuration
- Diesel generator in N+1 configuration
- Dual power feed to each rack
- Power supply: up to 6 kVA/rack

Airconditioning:
- Water-cooling system
- N+1 configuration

Security:
- Preregistration
- Photo identification
- Non-contact chip and PIN code authentication

Certification:
- DIN EN 50600 (Availability Class 4)
- ISO27001 (German BSI standard)
- ISO9001
- ISO50001

Other facilities:
- Meeting room
- Parking space
- Office space for clients

Location