FRANKFURT II DATA CENTER CAMPUS OVERVIEW

Europe's Prime Data Center Location

FEATURES

- Located on a 7-acre (3 hectares) site
- 56MW of critical IT load
- Two data centers planned
- 485,000SF (45,000 M^2)
- 300W/SF (3.2kW/M^2) average density
- Class A building amenities including office, conference rooms, break rooms and more

COOLING

- N+1 overall, N+2 component-level redundancy across mechanical systems
- Computer Room Air Handling (CRAH) units located in two galleries on opposite sides of each data module allow for highly efficient airflow distribution
- Closed-loop chilled water system with air-side economizers
- Water Utilization Efficiency (WUE) is near zero (liters/kW/hr) using the latest cooling design

SPECIFICATIONS

POWER	56MW of IT capacity
POWER DENSITY	Up to 300W/SF
SQUARE FEET	485,000 SF

AMENITIES

- Dedicated offices and workspaces customizable to your needs
- Secure storage with easy access between data modules
- Multiple conference rooms and meeting spaces throughout the data center
- Easy access to Frankfurt Airport: 15-minute drive, 30 minutes by train

CONNECTIVITY

- Two meet-me-rooms (MMRs) allowing for diverse paths and multiple connectivity options
- All major carriers available
- Four points-of-entry (POEs) ensuring maximum path diversity for inbound carriers
- Diverse fiber pathways (minimum 2 paths per carrier)

POWER

- Designed to feature a low 1.3 PUE
- Power provided by Westenergie from an on-site substation
- Multiple, diverse power feeds supporting the facility
- All systems 100% concurrently maintainable

SECURITY

- On-site security operations center with patrols 24x7x365
- Fencing around the perimeter
- CCTV on all access control points throughout the entire site
- Dual authentication for customer and critical infrastructure areas
- Visitor Management System with controlled and monitored access points and stringent access control policy