



NTT

EMEA

Hemel Hempstead 3 Data Center

High-availability data center space

The London data center market is one of the most active **colo-cation ecosystems** in the world with a **strong networking, internet and cloud infrastructure presence**. London is a strategic hub for **data center services**.

Data center space

- 8,900+m² of IT space
- Flexible colocation deployments
- Ancillary spaces available

Power

- IT load: 20MW
- Dual dedicated 11,000V (HV) grid connections (2N)
- Dedicated 2N redundant HV substations on-site
- Minimum N+1 (UPS) with battery back-up
- N+1 back-up generators
- Refuelling contracts to ensure timely replacement

Cooling

- Primary cooling infrastructure, centrally managed and linked to BMS
- Room air conditioning units
- Regulated humidity
- 1.5m clear false ceiling void for hot-air return to air handling units (AHU)
- Contained hot aisle or chimney rack design

Fire protection

- Smoke detection early warning system
- Physical fire protection in hosting suites and in all plant areas
- Very Early Smoke Detection Alarm Systems (VESDA)
- Suppression systems to technical areas
- Fire detection and suppression systems interconnected to central BMS

Security

- 24/7 on-site security
- 3.6m SEAP certified security fence with razor wire topper
- Secure crash-rated vehicle trap access to loading area
- PAS68 certified anti ram-raid barriers throughout site perimeter
- Blast proof and anti-intruder shielded external windows
- Steel security doors
- External and internal IP CCTV system
- Proximity cards to authorize access levels including man trap access
- Biometric identification

Connectivity

- Carrier- and cloud-neutral
- Carrier-mix
- Connectivity and dark fiber infrastructure
- Carrier-Meet-Me-Rooms
- Redundant cabling infrastructure
- Pre-Cabling to support fast Cross Connect deployments
- High-performance internet access
- Inter data center connectivity between our data centers
- Multi Service Interconnection Platform

Additional services

- Client implementation
- Installation services
- 24/7 Remote Hands services
- Facility services
- Audit support



Certifications

- ISO 9001
- ISO 27001
- ISO 14001
- PCI DSS

Global data center network

- Part of the NTT family
- Connectivity options to our global network

Service level agreement

- 99.999% power uptime availability
- Climate control conditions in line with ASHRAE guidelines
- Connectivity availability

Address and contact

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Locations

