



EMEA

Slough 2 Data Center

Slough is also the **second largest data center** cluster in the UK and the fifth largest in Europe **with 156,000 m² of data center raised floor space**. Slough 2 Data Center is a 30-minute drive from Heathrow International Airport.

Data center space

- 890 m² of IT space
- flexible colocation deployments
- ancillary spaces available

Power

- IT load: 1.8 MW
- dual dedicated 11,000 V (HV) grid connections (2N)
- dedicated 2N redundant HV substations on-site
- minimum 2N (UPS) with battery back-up
- 2N 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
- 1.5 m clear false ceiling void for hot-air return to Air Handling Units (AHU)
- contained hot aisle or chimney rack design

Fire protection

- physical fire protection in hosting suites and in all plant areas
- fully addressable fire detection system with Very Early Smoke Detection Apparatus (VESDA)
- gas suppression systems to technical areas
- fire detection and suppression systems interconnected to central BMS
- manual fire extinguishers located throughout the facility

Security

- 24/7 on-site security
- 3.6 m SEAP certified security fence with electrified 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 NTT 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 14001
- ISO 27001



Technology Experience Lab

- **Technology spaces:** Globally available facilities in productive data centers of NTT that bring together more than 140 technology partners to enable prospects and clients to test and validate, but also innovate on the latest technologies.
- **Industry communities:** Today, information technologies are a key enabler to many organizations. Our industry communities help these organizations to identify relevant technology providers and connect with helpful contacts.
- **Start-ups and venture capital:** Many times, start-ups are major drivers when it comes to disrupting various industries. Our start-up unit brings together start-ups, corporates and venture capitalists to enable and accelerate innovation.

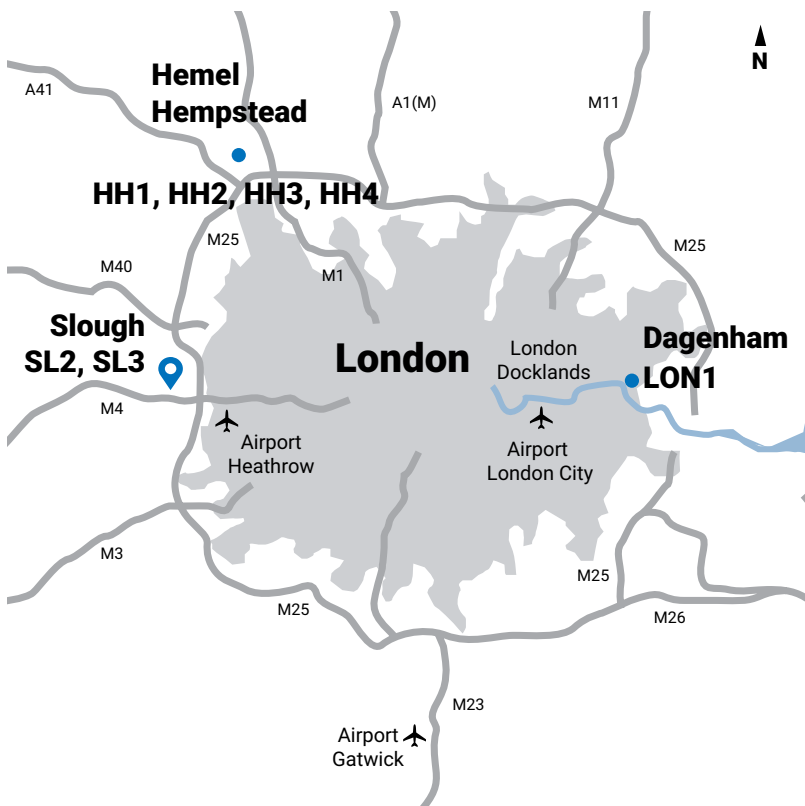
Global data center network

- part of the NTT family
- connectivity options to the global NTT network
- access and use of Technology Experience Labs

Service Level Agreement

- 99.999% power uptime availability
- climate control conditions in line with ASHRAE guidelines
- connectivity availability

Locations in London



Address and contact

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