

# colocation services

## London, England

*Today's business-critical applications require the utmost in reliability and availability. Internap® data centers sit on the edge of the most robust network backbone available. Our carrier-class data center colocation facilities include Internap network-based route optimization services that leverage our patented technology to maximize network availability and minimize latency, packet loss and jitter. When combined with our industry-leading Service Level Agreements (SLAs) that guarantee 100% network availability, plus the support and security you expect, the Internap colocation solution has no equal.*

Internap has aligned with Interxion, a leading provider of carrier-neutral data centres in Europe, to provide secure and well-equipped data center services in London, England, to support customers with business critical requirements.

### Building Specifications

- Premier data center address in the metro London area
- 25 miles from London Heathrow Airport
- 8,000 square-meter facility features, 6,000 square meters of colocation space
- Construction type: converted industrial building built in 1960s; double-skin brick; concrete and steel construction; solid concrete floors reinforced with steel beams
- Raised floors with structural capacity of 150-300kg point load/600-1200kg per m2 distributed floor load
- Secured receiving area designated for customer equipment
- Limited time secure storage available

### Highly-Secure Environment

- Multiple layers of hardened physical security
- "Man trap" entry
- 24x7x365 on-site security presence
- Closed-circuit television surveillance in reception and hallways
- Multiple layers of electronically controlled card access
- Card swipe system
- Authorized staff only based on access list
- Facility-issued photo IDs

LON003 Data Center  
11 Hanbury Street  
London, E1 6QR, United Kingdom

### Features

- Locking cabinets, cages and suites
- 16A 230V and 32A 230V A&B plug sets, plus diverse power source feeds
- Custom configurations with ability to scale
- Fully-redundant power and HVAC
- Controlled temperature and humidity
- Fire-threat detection and suppression
- 24x7x365 automated critical monitoring
- 24x7x365 manned data center
- 24x7x365 secured access to data center
- 24-hour Remote Hands Service – extend the reach of your staff

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### Power Distribution

- APC Megawatt and symmetra UPS in an N+1 and 2N redundant configuration
- N+1 diesel generator backup for first and ground floor 12.5MVA generator power on site
- 13MVA of power to service the building
- 10MVA of power to service first floor; 3X 1.5 MVA units for generators on the second and third floors
- Fuel on site to provide at least 24 hours running at full design; SLA for refueling within of 6 hours of callout
- Individual circuit load monitoring to ensure the best power management
- Raised floor delivery – all data center space is on raised floor; floor void is between 400mm and 1000mm
- Completely diverse power distribution system from transformers through to power strips in the cabinet

### Environmental Control

- SLA on temperature under floor maintained between 14 and 21 degrees Celsius; humidity maintained at 40 and 60 percent
- AC units are N+1
- Raised floor delivery – all air conditioning goes under raised floor
- Hot and cold aisles with vented cabinets used for cooling purposes

### Fire Detection/Prevention

- Smoke and fire detection
- VESDA
- Fire retarding walls

### Additional Colocation Services

- Managed Installation Services
- Remote Hands Services
- Tape Exchange Services
- Circuit Testing Services

### Connectivity

- Direct access to 30 plus carriers/ISPs
- Direct access to London Internet Exchange (LINX) PoP

### Benefits

- Reduce costs of up-front capital expenditures and faster speed to market (deployment)
- Consolidated billing and crediting
- Highly-experienced management team
- Unsurpassed Service Level Agreements (SLAs)
- Mitigate online risk by directly accessing the Internap backbone while avoiding the local loop

