

# Telehouse West

Coriander Avenue, London, E14 2AA

**Opened in April 2010, Telehouse West is home to LINX, the London Internet Exchange, hosting a peering switch platform designed for powerful low-latent connectivity.**

With access to more than 1,000 carriers, ISPs and ASPs, Telehouse West provides an ideal environment for a primary as well as a disaster recovery/backup site. Home to leading financial institutions, media, content and Cloud providers, Telehouse West is designed for the data-critical corporation.



## Power

Power availability per rack  
2kW to 4k

### Incoming power feeds

Dual redundant,  
Diverse route

### Generators

8, N+1 Redundancy

### UPS configuration

2(N+1)



## Environment and Air Conditioning

### Cooling system

Chilled water system  
air conditioning

### Room air conditioning units

N+25%

### Room design

Hot aisle/cold aisle zone  
900m raised floor design  
with airflow space  
to provide the most  
efficient cooling

### Cooling SLA

25° C+2/-7° C

## Contact Us

Telehouse International Corporation of Europe, Coriander Avenue, London, E14 2AA

**T:** +44 (0)20 7512 0080 **W:** [www.telehouse.net](http://www.telehouse.net)

## Fire Detection and Suppression

- Data centre areas are fitted with a fully addressable two stage fire detection system that monitors both under-floor and the room itself
- Detectors with a 50% mix of optical and ionisation are split across 2 separate zonal-loops, to meet BS 5839, 6266, 5445 and 5588
- Very Early Smoke Detection alarms (VESDA) installed throughout the facility
- Dry sprinkler fire detection system to meet BS 5306, 3115 and with LFEP A approval. (Dry sprinkler is the main fire suppression method employed).
- The systems are designed to minimise any possible customer disruption and to ensure that any minor problems remain localised

## Security Systems

- Perimeter protected by alarmed fences and PIR detection
- Secure and monitored single-person point of entry, physically guarded 24/7 and integrated digital video camera surveillance
- Proximity card access is provided from the main data centre building and is issued to provide access only to authorised facilities management suites
- Strict security processes are in place to ensure the delivery and loading of goods is secure
- CCTV coverage for the perimeter, common areas and facilities management suites

## Certifications

- ISO/IEC 27001
- Information Security Management
- ISO 22301
- Business Continuity Management
- ISO 45001
- Occupational Health and Safety Management
- ISO 9001
- Quality Management System
- ISO 14001
- Environmental Management
- ISO 50001
- Energy Management
- PCI-DSS Payment Card Industry Data Security Standard



## About Telehouse

Telehouse provides a comprehensive range of data centre services and ICT solutions to more than 1,000 customers, offering data centre facilities, network services and managing system integration processes for global corporations and start-ups alike.

With more than 30 years industry leading expertise Telehouse guarantees the highest levels of security and connectivity for customers in all its premium colocation sites, enabling optimum operation of all vital applications and systems.



Today, Telehouse is a trusted global brand in the data centre industry and is the first choice for organisations seeking comprehensive service solutions.

Together with parent company, Japanese telecommunications giant KDDI, a Global 300 company, Telehouse is uniquely positioned to offer top tier ICT solutions on a global scale.

**For more information, visit [telehouse.net](http://telehouse.net)**

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