

# Telehouse North Two

Coriander Avenue, London, E14 2AA

## Europe's most advanced data centre

Telehouse North Two is one of the latest additions to Telehouse's iconic London Docklands Campus. Clients at Telehouse North Two are part of Europe's leading connectivity hub, with high density power solutions available. Opened in 2016, Telehouse North Two offers access to more than 800 carriers, ISPs and ASPs and is the primary home of LINX, the London Internet Exchange.



### Power

**Power availability per rack**  
3kW and upwards

**Incoming power feeds**  
Dual redundant,  
Diverse route

**Generators**  
8, N+1 Redundancy

**UPS configuration**  
2(N+1)



### Environment and Air Conditioning

**Cooling system**  
Multi storey adiabatic  
cooling system

**PUE design**  
1.16

**Air conditioning  
configuration**  
N+2, Hot aisle  
containment

**Cooling SLA**  
25° C+2/-7° C  
(ASHRAE room design)

### Contact Us

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

**T:** +44 (0) 207 512 0550 **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 LFEPA 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 27001:2013
- Information Security Management
- ISO 22301:2012
- Business Continuity Management
- ISO 45001:2018
- Occupational Health and Safety Management
- ISO 9001:2015
- Quality Management System
- ISO 14001:2015
- Environmental Management
- ISO 50001:2011
- 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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