TELEHOUSE

Telehouse
East

Coriander Avenue, London, E14 2AA

Telehouse East is placed adjacent to the existing sites in the heart of London's Docklands

It is designed for organisations that require highly connected, low-latency data centre space and offers a superlative environment for a primary or secondary site for mission-critical systems. With access to more than 1,000 connectivity partners and as home to LINX, the London Internet Exchange, it is the ideal environment for companies that require speed, reliability and reach.

Power

Power availability per rack
0.5kW to 3kW

Incoming power feeds
Dual redundant,
Diverse route

Generators
5, N+1 Redundancy

UPS configuration
N+1 or 2N

Environment and Air Conditioning

Cooling system
Air conditioning at
N+1 redundancy

Room design
Hot aisle/
cold aisle zone

Cooling SLA
25° C+2/-7° C

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

- 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

bsi ISO/IEC 27001 Information Security Management CERTIFIED — IS 612061

bsi ISO 22301 Business Continuity Management CERTIFIED — BCMS 566927

bsi ISO 45001 Occupational Health and Safety Management CERTIFIED — OHS 612060

bsi ISO 9001 Quality Management Systems CERTIFIED — FS 612057

ISO 14001 SGS — UKAS MANAGEMENT SYSTEMS 0005

ISO 9001 SGS — UKAS MANAGEMENT SYSTEMS 0005

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