

## **Docklands Campus**

# Cloud House and Cloud House West Data Centres

Cloud House and Cloud House West are premium colocation sites within our **London Docklands Campus** alongside **Sovereign House**.

Close to London's Canary Wharf, the Docklands is known to be one of the world's most internet-connected locations. Benefiting from transatlantic cable links, our interconnected campus provides fast and secure access to cloud on-ramps and carriers.

Cloud House is a brand new data centre facility in the Docklands area featuring a highly energy-efficient dock-water-cooling system. For customers prioritising sustainable cooling, this system processes deep water from the neighbouring Thames river to regulate temperature in an enviromentallyfriendly way.

- Colocation in Cabinets, Cages and Private Rooms
- Connectivity to 195+ networks, carriers and internet exchanges, including LINX and LONAP
- Access to all public and private cloud providers
- Rapidly installed Cross Connects within and between data centres across London
- Powered by energy from sustainable sources
- Brand new, state-of-the-art facilities

**Book a tour** 

5

minutes from Canary Wharf or South Quay stations.

195+

carriers, networks, ISPs, exchanges and cloud providers.

24/7

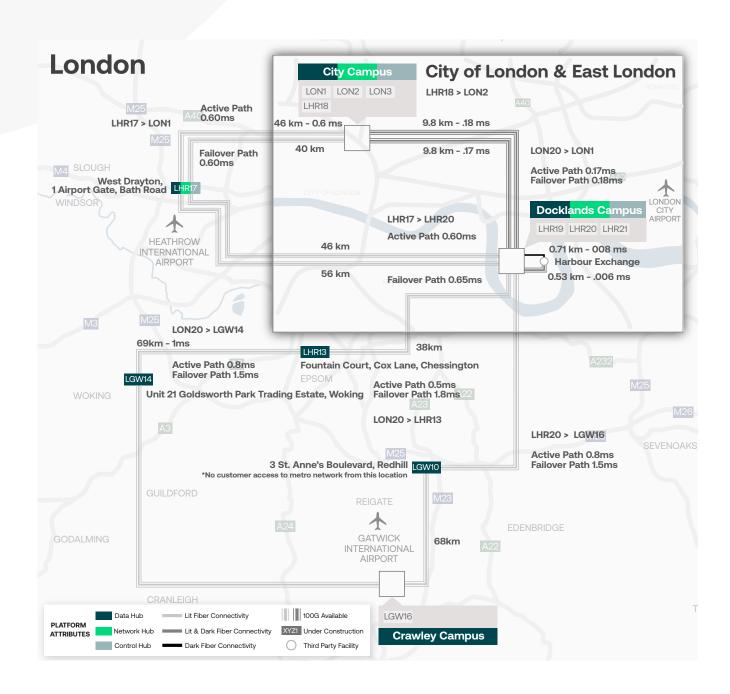
onsite rapid response support.

#### **London Metro Connectivity**

Cloud House and Cloud House West are an interconnected part of the **London Metro** which connects eight of Digital Realty's colocation sites across the London Metropolitan area, enabling reliable connectivity direct to your partners, suppliers and other Digital Realty customers. Connect to the rest of The Docklands data centres, as well as The City and West London, providing secure access to cloud on-ramps and geographically diverse options for back-up and disaster recovery.

#### Unlock your global IT strategy from London

Our global infrastructure solution, **PlatformDIGITAL®** enables businesses to interconnect global workflows from anywhere in the world, fulfilling their connectivity needs quickly and efficiently. With access to over 700 connectivity providers, key hyperscale public clouds, local cloud providers, network density and interconnection services customers are able to deploy their IT infrastructure in the buildings and locations of their choice. All benefit from 99.999% uptime, implementation and service consistency across the world and the highest level of physical and network security.



### Cloud House and Cloud House West Technical Overview

#### **Building**

#### Size

Cloud House: 8,609 m<sup>2</sup> Cloud House West: 1.622 m<sup>2</sup>

#### Floor

Cloud House, Cloud House West: raised

#### **Power**

Cloud House, Cloud House West:

- Each building has 2 diverse incoming utility supplies
- UPS redundancy: N+1
- Fuel supplier SLA 4 hours
- 99.999% uptime SLA
- 3N+1 diesel generators Cloud House
- N+1 generators Cloud House West

#### Cooling

Cloud House:

- Cooling configuration: Dock Water cooling system
- Cooling redundancy: N+2
- · High density available

Cloud House West:

- Cooling configuration: Chillers
- Cooling redundancy: N+1
- · High density available

#### **Fire Detection**

- High Sensitive Smoked Device (HSSD) underneath and above flooring
- Point detection above and below
- Water mist fire suppression system Cloud House
- Gas fire extinguishing system FM200 -Cloud House West

#### Security

- 24/7 onsite security
- 24/7 CCTV inside and out, 90 days recording
- Anti-tailgate system
- Card readers
- Common area biometric readers, optional for customer cages
- Motion detection

#### Connectivity

- 195+ network carriers, including peering platforms, LINX and LONAP
- Cross Connects within data centre, within campus, and across London Metro
- Multi Cloud Access via Service Exchange
- AWS Direct Connect Docklands Campus
- Oracle Fast Connect Docklands Campus

#### **Products and Services**

#### **Products**

- Private cage
- Private room
- Suite
- · Secure cabinet
- · Cold aisle containment

#### Services

- State-of-the-art BMS system covering both buildings
- Onsite Hands and Eyes
- 24x7 rapid response
- Customer portal via MPP/Insite

#### **Amenities**

Storage room

- · Unloading and deboxing facilities
- Build fit-out rooms
- Goods lift
- · Separate passenger lifts
- · Break out rooms with full kitchen and vending facilities
- Crash carts available
- Wi-Fi
- Conference room
- Parking facilities
- Up to 130m<sup>2</sup> of customer office space

#### Certification

Cloud House, Cloud House West:

- SOC2
- ISO 27001
- ISO 14001
- ISO 9001
- ISO 45001ISO 50001
- PCI DSS

#### **Digital Realty**

Docklands Campus

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**About Digital Realty** Digital Realty brings companies and data together by delivering the full spectrum of data center, colocation and interconnection solutions. PlatformDIGITAL®, the company's global data center platform, provides customers with a secure data meeting place and a proven Pervasive Datacenter Architecture (PDx®) solution methodology for powering innovation and efficiently managing Data Gravity challenges. Digital Realty gives its customers access to the connected data communities that matter to them with a global data center footprint of 300+ facilities in 50+ metros across 25+ countries on six continents.