



DOCKLANDS DATA CENTRE CAMPUS

Ada Infrastructure's flagship campus in East London's Royal Docks is strategically positioned to support the growing demands of hyperscale, cloud, and AI/ML workloads. This new data center development embodies Ada's commitment to driving positive change using low-carbon building materials, a district heating system interconnection, robust environmental, health and safety programs, and an ongoing investment in the local community.

Location

Docklands, London

Campus

Three 70 MW data center buildings
Up to 5 floors of data halls each

Future-ready Design

High-density AI hardware capable

Site Power

Dual-fed on-site substation with
300 MVA utility power provided
by UKPN

210
MW

TOTAL IT LOAD

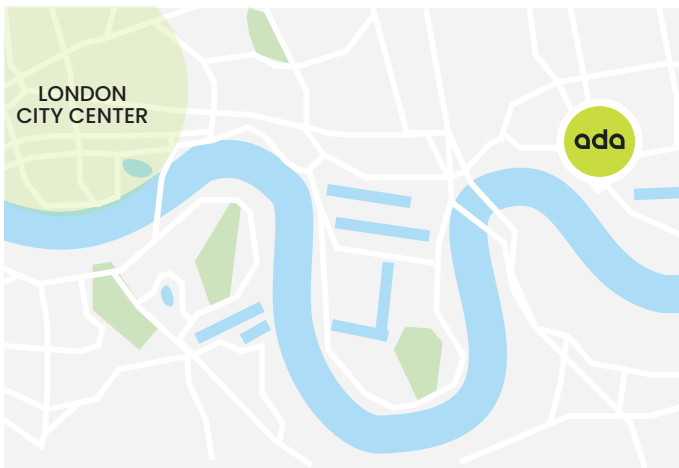
2028

CUSTOMER READY

3

BUILDINGS

Represents asset under development and to be operated by [Ada Infrastructure]. Shown for illustrative purposes only. The example shown here is not necessarily indicative of opportunities that may be available in the future. There is no assurance all activities / elements outlined will pertain to every investment.



Coordinates | 51.50264, 0.01772

DATA CENTRE HIGHLIGHTS

- » Designed to achieve BREEAM Excellent and WELL silver ratings, landscaping to ensure net-positive impacts on nature and local ecosystems, and district heating interface capability
- » On-site multi-purpose building for community engagement and improved access to public space
- » Engagement with community partners including London Borough of Newham (LBN), University of East London (UEL), and King's Trust to provide local social, educational and economic opportunities.
- » Rigorous physical and cybersecurity protocols include international security certifications such as ISO27001, SOC2, and PCI-DSS, maturity assessments, and penetration test programs, along with security incident response capabilities and a 24x7x365 security operations center.
- » Robust EHS program and industry leading target to maintain an incident free environment by strictly adhering to our robust global EHS standards and protocol.
- » Strategically located in existing availability zones

DATA CENTRE SPECIFICATIONS

Buildings

- » 10 data halls that can support up to 70 MW IT load per building

Power & Reliability

- » Designed 1.2 PUE
- » N+1 UPS redundancy
- » Back-up generators fueled by hydrogenated vegetable oil (HVO)
- » Dual-fed on-site substation
- » 100% clean energy enabled

Cooling & Efficiency

- » Designed to support both liquid and air cooled environments.
- » WUE: 0 (no evaporative heat rejection)
- » Closed loop water cooled chiller plant with dry air coolers utilized for heat rejection
- » District heating interface capability
- » N+1 configuration

Connectivity

- » Carrier Neutral with the possibility of 4 diverse zero vaults and 2 Point of Entry (POE) per building

Fire Protection

- » Each building is supplied with a fully addressable and programmable automatic fire detection and alarm system.
- » Dual interlock pre-action fire suppression system

Security & Compliance

- » 24/7/365 on-site security personnel with anti-climb fencing perimeter & monitored by electronic and video surveillance.
- » Multi-factor access controls with biometrics.

**Our mission is to lead
the world in sustainable
digital infrastructure
that benefits technology,
people, and the planet.**



ABOUT ADA INFRASTRUCTURE

Ada Infrastructure is a global data center business committed to being a positive force for technology, people, and the planet. As part of the digital infrastructure platform of Ares Management Corporation (NYSE:ARES), a leading global alternative investment manager, Ada Infrastructure is positioned to be a leader in the industry in reliable, safe, secure, and sustainable digital infrastructure. With seven in-flight campuses across Japan, the UK, and Brazil, we have over 850 MW of power currently available and more than 1,500 MW in our global pipeline. To learn more about Ada Infrastructure, visit www.adainfrastructure.com.

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