

VIRTUS, the UK's fastest growing data centre provider, owns, designs, builds and operates the country's most efficient and flexible data centres

- › Eco-efficient, optimised design for fully flexible bespoke customer solutions
- › Carrier neutral, with access to a wide choice of Tier I and Tier II carriers
- › 50 MVA incoming diversely supplied from National Grid
- › On-ramp access to all major public cloud platforms
- › Over 10,000m<sup>2</sup> of net technical space
- › Built to Uptime Tier III standard
- › Design PUE of less than 1.3
- › 25 MW of technical load

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LONDON

SLOUGH

9

LONDON9 (Slough) offers over 10,000 m<sup>2</sup> of net technical data centre space.

The facility, built to an uptime Tier III standard, is part of the VIRTUS Campus at Slough campus.

#### LOCATION (MILES)

- Central London (25)
- Junction 6 M4 (2)
- Heathrow Airport (8)

#### BY RAIL

By train from Paddington to Slough (17 mins) or Burnham (25 mins)

#### BY CAR

2 miles from Junction 6 off the M4

#### FACILITY

- Over 10,000m<sup>2</sup> net technical space
- 24/7 fully managed on-site NOC
- Built to support HPC with no supplementary cooling required. Able to support racks over 40kW
- Built to Uptime Tier III standard

#### POWER

- 50 MVA incoming diversely routed supply from National Grid
- 25 MW of IT load
- Centralized N+N in line UPS plant
- Variety of power resilience options; N, N+1 and N+N
- N+1 LV DCC generators with 48h run time at full load
- Priority fuel contracts

#### CONNECTIVITY

- Access to a wide variety of carrier connectivity solutions
- Carrier neutral data centre
- Access to public and private cloud via VIRTUS Cloud Connect

#### SECURITY

- 24/7 on-site security team
- 3 metre high perimeter fence
- Car parks fitted with Vehicle Traps
- Internal and External IP CCTV with complete site coverage
- Full authentication and access policy control
- Security bollards at building perimeter
- Biometric entry system

#### ENERGY EFFICIENCY

- Design PUE of less than 1.3
- Highly efficient chilled water cooling system configured as N+1
- Highly efficient UPS systems
- DCIM metering and monitoring
- Waste heat reuse in communal parts
- Advanced cooling design, utilising VIRTUS air flooded room principle
- Free cooling chillers

#### SERVICES

- Rack, Pod, Cage and Suite colocation options available
- Remote Hands services 24/7
- On-site build room/storage room
- 24/7 hot desk area
- Managed office space available
- On-line real-time interactive environmental monitoring system VIRTUS Intelligent Portal (VIP)
- Secure on-site parking
- Meeting rooms and kitchen area

#### CONTROLLED ENVIRONMENT

- Leak detection system
- High Pressure Water Mist Fire Suppression System
- Aspirated Smoke Detection - VESDA

#### GREEN CREDENTIALS

- Designed to BREEAM Excellent standard
- Recycling of equipment packaging

#### CERTIFICATIONS

- BS EN ISO 9001:2015 – Quality Management
- BS EN ISO 14001:2015 – Environmental Management
- ISO/IEC 27001:2013 – Information Security Management
- BS EN ISO 50001:2011 – Energy Management
- ISO/IEC 20000-1:2011 - Service Management
- ISAE3402 Certification compliance
- PCI DSS v3.2.1 Compliant
- BREEAM Excellent

