LONDON4 – Slough



VIRTUS Data Centres, 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
- > 34 MVA incoming diversely routed supply from National Grid
- > On-ramp access to all major public cloud platforms
- > Over 10,600m2 of net technical space
- > Built to Uptime Tier III standard
- > Design PUE of 1.25

VIRTUS Data Centres

+44 (0)20 7499 1300 © VIRTUS Data Centres Twitter: @VirtusDCs In: VIRTUS Data Centres info@virtusdcs.com www.virtusdatacentres.com LONDON4 (Slough) offers over 10,600m² of net technical data centre space. The facility, built to an uptime Tier III standard, offers N+N redundancy on UPS and N+1 on all other critical services.

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

36,000 m² facility including plant area
Over 10,600 m² net technical space
24/7 fully managed on-site NOC
HD and UHD ready with over 40kW in a rack supported as standard
Built to Uptime Tier III standard

POWER

34 MVA incoming diversely routed supply from National Grid
23 MW of IT load
Centralized N+N in line UPS plant
Variety of of power resilience options; N, N+1 and N+N
Centralized N+1 HV standby diesel generators with 48 hour 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

4 metre high perimeter fence

Car parks fitted with Vehicle Traps

Internal and External IP CCTV with complete site coverage

- Full authentication & access policy control
- Security bollards at building perimeter

Biometric entry system

ENERGY EFFICIENCY

Design PUE 1.25
Highly efficient chilled water cooling system configured as N+1
Highly efficient UPS systems
DCIM metering and monitoring
Heat pumps for waste heat reuse in communal parts
Advanced cooling design
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
VIRTUS Intelligent Portal - Customer DCIM

CONTROLLED ENVIRONMENT

Leak detection system
Centralised N+1 fire suppression system
Aspirated Smoke Detection - VESDA

GREEN CREDENTIALS

Designed to BREEAM Very Good
Recycling of equipment packaging

LONDON4 CERTIFICATION

ISO 9001:2008 – Quality Management
ISO 14001:2004 – Environmental Management
ISO 27001:2013 – Information Security Management
ISO 50001:2011 – Energy Management



