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
› 24 MVA incoming diversely routed supply from National Grid
› On-ramp access to all major public cloud platforms
› 7,000m² of net technical space
› Built to Uptime Tier III standard
› Design PUE of less than 1.3
› 18MW of technical load
LONDON8 (Stockley Park) offers over 7,000 m² of net technical data centre space. The facility, built to an uptime Tier III standard, is part of the LONDON5/6/7/8 campus.

LOCATION (MILES)
– Central London (27)
– Junction 4 M4 (1.7)
– Heathrow Airport (3.8)
– West Drayton Station (1.5)

BY RAIL
– By train from Paddington to Hayes & Harlington (22 mins)
– Crossrail Station at West Drayton. Rapid transport to central London and Heathrow

BY CAR
– 1.7 mile from Junction 4 off the M4

FACILITY
7,000 m² net technical space
24/7 fully managed on-site NOC
Built to support HPC with no supplementary cooling required. Able to support racks of up to 80kW
Built to Uptime Tier III standard

POWER
24 MVA incoming diversely routed supply from National Grid
18MW 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 Fog Fire Suppression
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 20000-1:2011 - Service Management
ISAE3402 Certification compliance
PCI DSS v3.2.1 Compliant
BREEAM Excellent