Pulsant

Reading SE-3

Regional Edge Data Centre

Reading SE-3
Regional Edge Data Centre

Reading SE-3 is a highly efficient facility designed for maximum energy efficiency with a PUE of 1.2. Just 50 miles east of London Docklands and 20 miles southeast of Slough, SE-3 provides a cost-effective alternative with reduced security risks compared to Central London for production or disaster recovery. The site has a range of connectivity options and over 10 on-site carriers. The site can be easily reached via road or rail and is 27 miles from London Heathrow Airport, ensuring convenient access for both domestic and international clients. Flexible colocation options include high-density racks, full, half, and quarter racks, and private cages.

Pulsant has a significant footprint of 6 colocation facilities spread across the South of England providing connectivity to over 25,000 tech companies based in Central London. This region is the most densely populated in the UK and houses the 'M4 Corridor' which has grown into a technology hub for a large number of digital organisations.

SE-3 is part of Pulsant's network of 14 interconnected UK data centres, connected via the Pulsant Edge Fabric, a 100Gb national network for low-latency access to 1,600+ cloud services, network providers, and business partners.

Unit 2, Smallmead Road,
Reading, Berkshire.
RG2 0QS

SE-3 Facilities

- Client Portal
- Build Room
- Package Recycling
- Wi-Fi
- Hot & Cold Drinks
- EV Charging
- Remote Hands
- Secure Storage
- Meeting Room
- Breakout Area
- On-site Parking

Call **0345 119 9911**
or visit us at **pulsant.com**

Pulsant

Reading SE-3
Regional Edge Data Centre

Building

Total Building Size	**2,494m²**
Total Data Hall Space	**1,423m²**
Deployments	**Full / Half / Quarter Racks**
	High-Density Racks
	Private Cages

Security

- ✔ 24x7 On-Site Security
- ✔ CCTV
- ✔ Keycard Access
- ✔ Dual Authentication
- ✔ Perimeter Fencing

Power

Total Incoming Power	**4MVA**
Total IT Power	**2.8MW**
Renewable Energy	**100%**
UPS Redundancy	**2N**
Standby Power Redundancy	**N+1**

Connectivity

- ✔ Carrier Neutral
- ✔ Edge Fabric Enabled
- ✔ Diverse Cable Routing
- ✔ Cloud On-Ramp
- ✔ Dark Fibre Infrastructure / Optical Waves
- ✔ Cross Connects & Structured Cabling
- ✔ Networking & Peering Providers: 10

Environment

- ✔ Cooling: N+1
- ✔ Smoke / Heat Sensors
- ✔ Very Early Smoke Detection System (VESDA)
- ✔ Double-Knock Alert Systems
- ✔ Gas Fire Suppression

nqa. ISO 9001 QUALITY MANAGEMENT
nqa. ISO 14001 ENVIRONMENTAL MANAGEMENT
nqa. ISO 27001 INFORMATION SECURITY MANAGEMENT
nqa. ISO 50001 ENERGY MANAGEMENT
PCI
STAR CERTIFICATION
CYBER ESSENTIALS CERTIFIED

Pulsant