SC-2 DATA CENTRE FACTSHEET

Location: Welwyn Garden City, Hertfordshire
Tier: 3+
Features: Minimum of N+1 resilience
Carrier neutral
ISO 27001 and PCI DSS certified

Opened in 2012 and operating with a 100% uptime record, SC-2 is our second data centre and features enhanced levels of performance, uptime and security. This world-class facility boasts a minimum of N+1 redundancy across all core components, with no single point of failure. It also features increased security measures, such as an anti-tailgating security pod and 24x7x365 manned barrier entry. All of this and more make our state-of-the-art data centre a secure, reliable home for your infrastructure.

LOCATION

SC-2's location in the A1 corridor makes it easily accessible from the North and South via A1(M), M1 and M25 motorways. It's also only 20 minutes by train from London King's Cross.

CONNECTIVITY

The SC-2 Data Centre offers highly-resilient connectivity from multiple Tier 1 providers and over 200 carriers. With extremely low latency and multi-Gbps speeds, we have a network to depend on.

GREEN THINKING

With hot-aisle enclosure and free air cooling, SC-2 is an extremely energy efficient facility. This means it's up to 40% greener than traditional data centres, with PUE of just 1.2 at full load.

DATA CENTRE FEATURES

ENVIRONMENT

- State-of-the-art energy efficient cooling technology, with a target PUE of 1.2 at full load
- Minkels' hot-aisle enclosure and GEA's Ambicool systems
- Resilient VESDA fire detection & FM200-based suppression systems
- Temperature and humidity tightly controlled

SECURITY

- ISO 27001 and PCI DSS compliant
- 24x7x365 security with manned barrier entry
- All-areas CCTV
- GSM-backed intruder alarms
- Multi-zone, dual-presentation access control with anti-tailgating security pod

POWER

- Back-up generators with two days of fuel on-site and 4-hour SLA re-fuelling contracts in place
- Dual 32A power feeds to each cabinet, with higher density options available by request
- N+1 battery UPS system

MONITORING

- 24x7x365 network, environment and infrastructure monitoring from our on-site NOC

GET A SAME-DAY QUOTE

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