SC-1 DATA CENTRE FACTSHEET

Location: Stevenage, Hertfordshire
Tier: 2+
Features: Minimum of N+1 resilience
    Carrier neutral
    ISO 27001 and PCI DSS certified

SC-1 was our first data centre and opened in 2008. It was a multi-million-pound investment, using the very latest technologies to make it secure, high performing and resilient – with no single point of failure. Since the launch of SC-1 we've been operating with 100% uptime and, with regular maintenance by qualified engineers and 24x7x365 monitoring of all aspects of the environment and infrastructure, we intend to continue this 100% record.
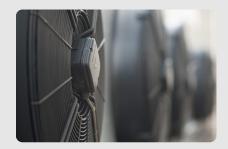
LOCATION

Its ideal location in the A1 Corridor makes SC-1 easily accessible from the North and South via A1(M), M1 and M25 motorways, and is 25 minutes by train from London King's Cross.

CONNECTIVITY

SC-1 offers lightning-fast, resilient connectivity from multiple Tier 1 providers, at up to 100 Gbps speeds with extremely low latency. We also provide access to over 200 global carriers.

GREEN THINKING

We invested heavily in green technology to make SC-1 extremely energy efficient. Cold aisle enclosure and free air cooling mean we're over 40% greener than traditional data centres.

DATA CENTRE FEATURES

ENVIRONMENT

- State-of-the-art energy efficient cooling technology, with a target PUE of 1.4 at full load
- Minkels' cold-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 manned security
- All-areas CCTV
- GSM-backed intruder alarms
- Multi-zone, dual-presentation access control

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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