

REDHILL DATA CENTRE

South London's Strongest Edge Data Centre

26 MW

Available with 15MW for expansion

0.6MS

Latency to South London, Slough and Docklands

100

Renewable energy fuel mix

17

Minutes from Gatwick airport

Redhill is Galaxy's flagship data center campus located in Foxboro Business Park, just minutes from junction 8 of the M25. The campus is approximately 20 minutes south of Central London. Trains regularly go to-and-from London Bridge & Gatwick Airport.

Redhill is a prime location for bespoke and back-up solutions for enterprise businesses. Redhill offers stand-alone units of customer space including six independent data halls in its Unit 3 facility. Redhill is a scalable site with potential build-to-suit power expansions for Buildings 1 and 2, designed to deliver the scale, density, and power to meet the edge, hyperscale and enterprise customer needs of tomorrow.

Twenty-six existing tenants, including Fortune 500 enterprises and organizations spanning financial services to AI, are drawn by the campus's secured green energy, low-latency connectivity to data center hubs like Slough and Docklands, and scalable infrastructure.

Key Features

- ▶ Bespoke customer solutions
- ▶ Dedicated HVAC system to customer environment
- ▶ Direct customer network connectivity or via POP room
- ▶ Within 4 miles of the major M1 and M25 motorway routes
- ▶ Remote-smart hands services; available 24x7
- ▶ Dual authentication access with biometric scan & key card

REDHILL TECHNICAL OVERVIEW

Amenities

Onsite surface parking
Unboxing and deboxing facilities
Build fit-out rooms
Goods lift & Separate passenger lifts
Break out rooms with full kitchen
Wi-Fi
Conference room
Customer office space

Services

24/7 customer maintenance
Remote hands & access control (optional)
Bespoke customer solutions
Dedicated stand-alone building management network per customer environment
Full Service Advisory Including:

- Design services
- Energy advisory
- Managed AI deployments
- BCDR services

Connectivity

Diverse underground entry points serviced by leading fibre providers
Access to multiple telecom providers including BT, Interoute, Zayo, etc.
Diverse cable routing into facility through raised floor to each suite
2 dedicated Meet Me Rooms (MMR)/Pop Rooms

Available Capacity

Configurable up to 2MW in any of 3 different suites

Building

12,300 m² over a 7.76 acre perimeter fenced campus with 8 data halls

Floor

Raised

Power

Total power: 26 MVA / 6 utility feeds
Independent suite infrastructure
UPS redundancy: 2N
34 MW on-site backup power

20 diesel generators

- Building 2 - 4 in a 2N config.
- Building 3 - 16 in a N+1 config.

99.999% uptime SLA

Security

24/7 CCTV inside and out
90 days recording
Anti-tailgate entry
Card readers

Biometric readers
Perimeter fencing
On-site security 24/7/365

Fire Detection

Point detection above and below floor
Double interlock, pre-action mist water system

Building 2: Inergen gaseous system
Building 3: knock pre-action water mist system

Cooling

Cooling configuration: Externally mounted packaged chillers + free cooling chillers
23 Configurable chillers on site 2N, N+1

Certifications

SOC2 Type 2, SOC3
ISO 27001, ISO 14001, ISO 9001

ISO 50001 Green Energy Certified
PCI DSS Level 1





15MW Build-to-Suit Opportunity

Buildings 1 & 2 offer a unique built-to-suit opportunity tailored for hyperscale and AI, with an impressive 15MW of dedicated power availability. This build-to-suit site supports AI and HPC applications with 50-125kW/rack density.





About Galaxy Data Centers

Founded in 2016, Galaxy Data Centers is a boutique, full-service data center operator and advisory firm focused on the integration of modern, energy-efficient technologies into all digital infrastructure scenarios. Galaxy specializes in energy procurement and management, connectivity optimization, and leveraging deep relationships with data center tenants. Through its partnerships and cross-industry expertise, Galaxy designs, leases and operates across edge, wholesale colocation, and hyperscale data center facilities.

Telecom Providers



GALAXY DATA CENTERS

CONTACT US TODAY

sales@galaxydatacenters.com

GALAXYDATACENTERS.COM