

S3 Co-Lo Data Centre Solutions & Services



Expanding on our leading reputation and vast experience of Data Centre infrastructure solutions and service, we now have a team ready to provide leading edge solutions and services in our co-lo data centres. Focusing on High Security to protect your data, Energy Saving to reduce Opex costs, Resilience to maintain business continuity, Flexible Solutions to accommodate your co-lo data centre needs, and a Services Portfolio to compliment, we are able to provide advice and a range of co-lo solutions to meet both your current, and importantly, your future needs.

Secure

- ✓ 24/7 on-site security personnel
- ✓ Keycard protocols
- ✓ Biometric scanning protocols
- ✓ Round-the-clock interior and exterior surveillance
- ✓ White list access procedures

Compliant

- ✓ Tier3+ (Tier 4 in aspects)
- ✓ Concurrently resilient facilities
- ✓ BIL3 – upgradable to BIL4/5
- ✓ Security ISO 27001
- ✓ Business Continuity ISO 25999
- ✓ Environmental Management ISO 14001
- ✓ PCI Compliance available

Connected

- ✓ Managed, resilient 10Gbps network ready-connected
- ✓ Dark-fibre ready-connected
- ✓ Resilient Tier 1 Level 3 IP Services On Net
- ✓ Carrier Neutral facilities

Uptime

- ✓ Proven 100% uptime across all facilities
- ✓ N+1 UPS power to all facilities
- ✓ N+1 on-site Generators
- ✓ Diversely fed fibre routes

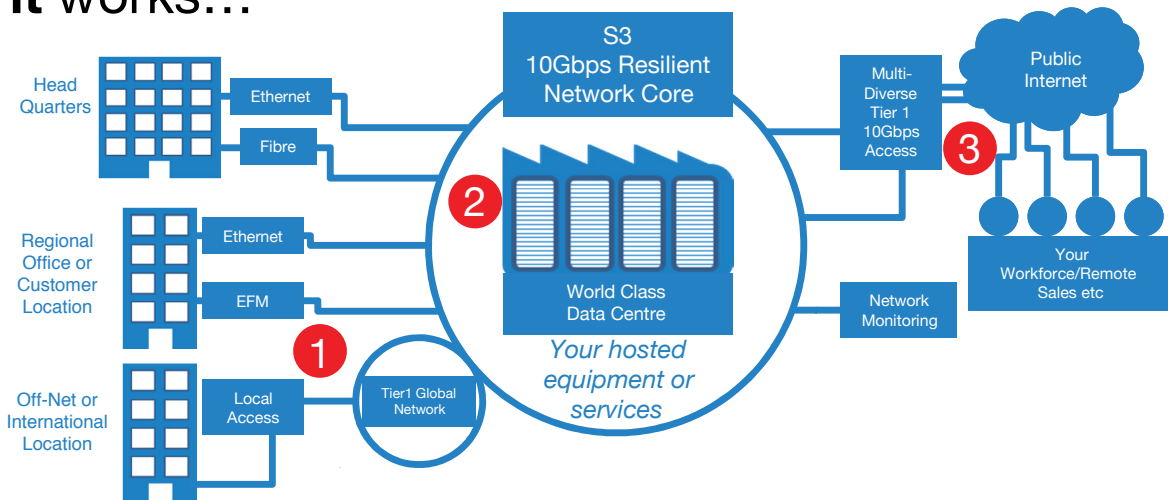
Efficient

- ✓ Guaranteed PUE at 1.25
- ✓ Fresh-air Cooling
- ✓ Adiabatic cooling systems
- ✓ ASHRAE Standards
- ✓ 100% Renewable Energy

Ideal for:

HIGH DENSITY DEPLOYMENTS Up to 20 kW per rack	LOW CARBON FOOTPRINTS PUE from just 1.25
CLOUD SOLUTIONS Scalable & Connected	SCALEABLE DEPLOYMENTS Scale with demand
CENTRALISED SERVICES Heart of your network	COMPLIANT SERVICES Enterprise/Government
100% AVAILABILITY Tier3+ Facilities	

How it works...



1 Connect
IPVPN, dedicated Ethernet or fibre to your on-net or off-net locations

2 World Class Data Centre
Our Tier 3+ Data Centre portfolio allows secure, scalable and flexible solutions to support your equipment and services.

3 High Speed Internet
Multiple 10Gbps Access to the World's largest IP backbone, Level 3 allows for ultra-high-speed direct peering and BGP connectivity.

Good to know...

Louvre Doors / Auto-Sense

- ✓ Louvered doors on the cold aisles
- ✓ Cold air flows directly to where it is most needed

VESDA and Fire Suppression

- ✓ Resilient Very Early Smoke Detection systems
- ✓ Supported by Argonite fire suppression with no condensation, avoiding equipment damage in deployment

Supported & Managed

- ✓ Remote hands/eyes are provided on-site with response times from 30 minutes
- ✓ Management, monitoring and reporting available via BMS and network portals

Secure Confidence

- ✓ Perimeter fencing with localised razor wire supported by monitored and manned access gates (24/7)
- ✓ Each entry has dual authentication, pin and card with biometric security at datacentre access points
- ✓ Monitored CCTV covers common and access areas with motion detection and off-site recording.
- ✓ The multiple security levels are accredited as BIL3

Access

- ✓ 24/7 unrestricted access
- ✓ White list approval
- ✓ Dual authentication
- ✓ Emergency access / 3rd Party escorted access

Why S3?

- ✓ Multi-award winning
- ✓ World Class data-centres
- ✓ Best of breed network infrastructure
- ✓ Proven delivery of critical services for leading Service Providers and Organisations throughout the Country

S3's Commitment

- ✓ We continually monitor and invest in our infrastructure
- ✓ We ensure capacity management
- ✓ We provide you with unparalleled performance and resilience

Location

Our Data Centre is located in Farnborough just 37 miles west of Central London.

Regular (each 15 minutes) train journeys from Farnborough railway station to London Waterloo takes circa 35 minutes.

For road access, the site is located via Junction 4a of the M3.

About the Data Centre

We enable Customers access from one co-location rack to dedicated private suite environments.

The Farnborough facility is air-cooled with a guaranteed PUE of 1.25. Making it arguably the **most energy efficient data centre in the UK**.

Built as standard to a Tier 3+ configuration (with upgrade options to Tier 4) Farnborough is **BIL3** and **LIST X** accredited.

Located within a 40 acre campus in Farnborough, S3's dedicated data centre benefits from ISO 9001 and 27001 accreditation and boasts 100% uptime record.

About S3

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Founded in 1988, we deliver a consultative led engagement focussed on vertical market segments with an extensive knowledge of end user workflows as well as industry solutions. With true vendor independence S3's capabilities extend from full on and off-site managed storage solutions through to simple tactical purchases. We research 'best of breed' storage solutions from a portfolio of established and trusted vendors as well as continually considering new emerging technologies to find the best fit - both technically and by value - for our clients.

