



4D Surrey

We're an entirely UK owned independent data centre operator with a 99.999% network uptime record. Known for our quality, reliability and service levels, 4D Surrey is our 300 rack Tier-3 data centre with resilient electrical and cooling infrastructure serving Surrey and beyond. It offers secure and reliable hosting with N+1 redundancy to give you peace of mind for your business-critical data and applications – **why not put us to the test?**

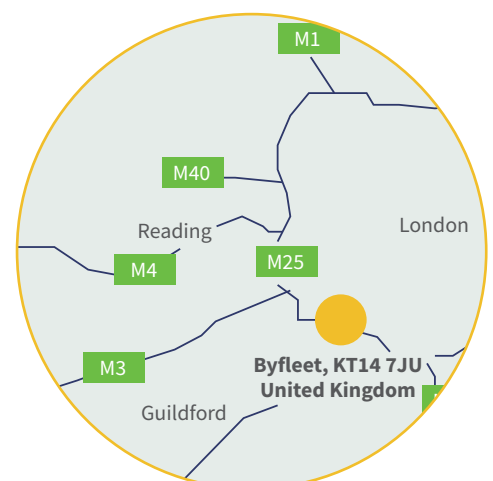
Why 4D Surrey?

- ✓ 6,500 square feet of technical space - 300 full, half and quarter racks
- ✓ Maximum draw per rack of 32 Amps / 7kW
- ✓ Fully diverse dark fibre into the 4D core network
- ✓ N+1 Riello UPS units for concurrent maintainability
- ✓ 1 MVA of power, N+1 MTU generators for backup power during mains failure
- ✓ 22,000 litres of onsite fuel to provide for 96 hours continuous running
- ✓ Access, security and remote hands 24/7/365 – gated and secure compound
- ✓ Full colour CCTV internally and externally plus remote CCTV monitoring
- ✓ EcoCooling evaporative cooling system (PUE <1.2)
- ✓ Temperature/humidity sensors for accurate monitoring
- ✓ VESDA for early fire detection
- ✓ FM-200 gas fire suppression system

Location

Based in Byfleet, our Tier-3 Surrey data centre is just off J10 of the M25 near Heathrow. For public transportation, it's within 45 minutes of London Waterloo.

As well as colocation, we offer high speed connectivity to the UK's main communication hubs and other major colocation providers in London, Surrey, Kent and south-east England.





Bespoke Solutions

Need more power? No problem. If you have power hungry SANs and blade servers we can give you a **high density rack** with up to 32 Amps of power.

Need a Gig of connectivity? No problem. With our **dedicated fibre network** we can give you that much bandwidth (and more if you want). It's also **multi-homed** with **resilience** built in.

We haven't yet come across a client requirement that we couldn't fulfil, but we always welcome the challenge.

Tech Specs

Space dedicated to you in an enterprise class data centre

	Full Rack	Half Rack	Quarter Rack
Height	42U	22U	11U
Locks	3 digit combination (key and biometric available)	3 digit combination (key and biometric available)	3 digit combination (key and biometric available)
Width	600mm	600mm	600mm
Depth	1000mm	1000mm	1000mm
Maximum Power Draw	32 Amps / 7.4 kW	8 Amps / 1.9 kW	4 Amps / 1 kW
Power Feeds	UPS and generator backed diverse power	UPS and generator backed diverse power	UPS and generator backed diverse power
Power Delivery	32 Amp commando sockets or Zero-U PDUs	1U PDUs	1U PDUs

All sizes of rack include 10Mbps CDR of IP Transit on diverse 1Gbps ports, including IPv4 and IPv6 addresses. MPLS, VPLS and Layer 2 connections available.

Plus all this as standard:

- ✓ 24 x 7 x 365 technical support with on-site remote hands
- ✓ Free on-site parking
- ✓ Free WiFi access at the data centre
- ✓ Kitchen and meeting room facilities
- ✓ Secure storage so you can ship your equipment direct
- ✓ 100% Power SLA and 99.999% Network SLA
- ✓ Dedicated account manager

Want to put us to the test? Contact your dedicated account manager **Alex Webb** on **020 7183 0603** or **aw@4d-dc.com** today