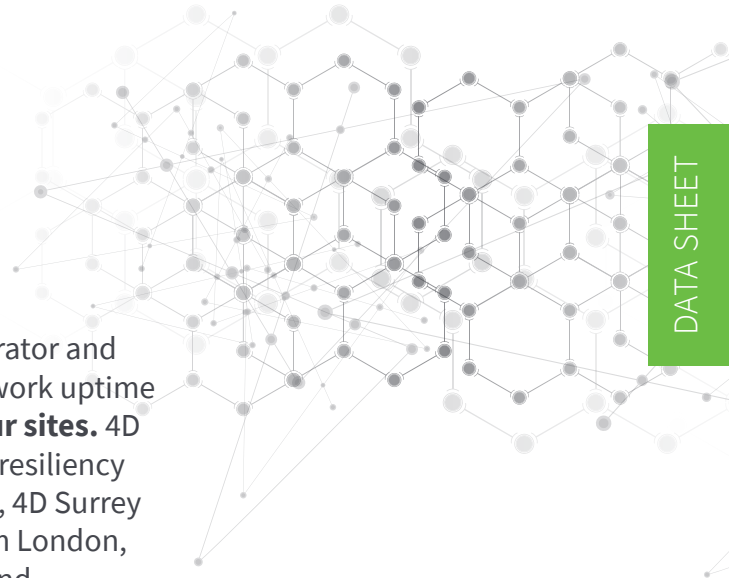




4D Surrey

We're an entirely UK-based, independent data centre operator and your IT will be in safe hands since we have a 99.999% network uptime record and **we've never had a power failure at any of our sites.** 4D Surrey is a Tier 3 site equipped with 4D's industry leading resiliency and redundancy infrastructure. With proximity to the M25, 4D Surrey is convenient for you to reach whether you're coming from London, Heathrow Airport, or anywhere in the South-East of England.



Why 4D Surrey?

| Capacity | Redundancy | Security & Safety | Environmental Controls |
|---|--|--|--|
| <ul style="list-style-type: none"> ✓ 6,500ft² of technical space - 300 full, half and quarter racks ✓ 1 MVA of power with maximum draw per rack of 32 Amps / 7kW ✓ Network services up to 100Gbps available | <ul style="list-style-type: none"> ✓ N+1 UPS and backup generators ✓ Onsite fuel to provide for 96 hours continuous running ✓ 24/7/365 support staff monitoring systems and offering remote hands | <ul style="list-style-type: none"> ✓ Gated and secure compound ✓ Internal and external HD CCTV monitored 24/7/365 ✓ Access controlled with proximity cards ✓ ISO 27001 Certified | <ul style="list-style-type: none"> ✓ EcoCooling evaporative cooling system (PUE 1.14) ✓ Temperature/humidity sensors for accurate monitoring ✓ N+1 cooling infrastructure ✓ VESDA for early fire detection and FM-200 gas fire suppression |

Connectivity and Network Services

| | | | | |
|---|---|--|--|---|
| Wide range of on-site providers including 4D, BT and Virgin Media | Layer 2 fibre capacity of up to 100Gbps | 4D IP Transit - Diverse multihomed 40 Gbps+ on Tier 1 Networks | Physically diverse fibre routes for maximum resilience | Additional services: xDSL, Leased lines, Cloud, Interconnects, VPN Ethernet |
|---|---|--|--|---|

Location

Based in Byfleet, our Surrey data centre easy to reach, just off J10 of the M25 near Heathrow.

Public Transport

It's within 45 minutes of London Waterloo, with Byfleet and New Haw station down the road from the data centre.

Managed infrastructure and connectivity

Whether you use colocation or cloud services with us, your servers will be connected to fast and reliable internet since we're connected to the UK's main communication hubs and other major colocation providers in London, Surrey, Kent and south-east England.



Infrastructure options that work for you

We have a lot of experience of putting together bespoke infrastructure solutions for customers who have specialist requirements. If you've got a **high-density rack**, we can provide **high capacity power feeds and additional cooling**.

Or if you transfer a huge amount of data and need a network to keep up, that's no problem either. With our **dedicated fibre network**, we can give you gigabit (or more) bandwidth. 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.



| | Full Rack | Half Rack | Quarter Rack |
|--------------------|--|-----------------|---------------|
| Height | 42U | 22U | 11U |
| Locks | 3 digit combination (key and biometric available) | | |
| Width/Depth | 600mm/1000mm | | |
| Maximum Power Draw | 32 Amps / 7.4kW | 8 Amps / 1.9 kW | 4 Amps / 1 kW |
| Power Feeds | N+1 resilient 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.

And our data centres come with the below as standard:

- ✓ 24/7/365 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
- ✓ Around the clock facility access

If you're interested in learning more about our services or taking a tour of our data centre visit our site www.4d-dc.com. You can also reach our team on **020 7183 0603** or **email enquiries@4d-dc.com**