Flexible Private & Hybrid Cloud Solutions

Update your existing IT infrastructure by migrating your systems onto one of our cloud solutions.

The cloud is as complex as it is powerful. 4D's industry leading technologies and expertise will help build a private or hybrid cloud environment that is perfectly tailored to your needs.

- Whether you are migrating from on premise storage, or from another cloud, we'll work with you to determine the best solution for your company.
- 4D will handle your transition smoothly and effectively, with minimal disruptions to your business.
- We provide a fully managed environment with 24/7/365 resilience and support.

Why private cloud?

Get the agility, scalability, and efficiency of the public cloud, with greater levels of security and control.

Your cloud strategy. Our infrastructure expertise.

Evolve and innovate your infrastructure with 4D's Cloud Solutions to your exact specification

Private Cloud
Services are provisioned over private IT infrastructure

Public Cloud
Scalable, utility-billed outsourced service on a shared platform

Colocation
Your servers in our data centres

Hybrid
Any combination of environments depending on strategic business need

Keeping up isn't enough

The cloud-computing ecosystem continues to evolve. Our comprehensive suite of cloud solutions will help you rapidly modernise to a more resilient hybrid environment.

Agility & Performance
Rapidly provision resources to adapt to changes in your business environment

Reliability & Resilience
Hosted in UK-based data centres with 99.999 % network uptime and 24/7 platform monitoring

Security & Control
A dedicated isolated network means that no one else will ever have access to your physical servers, or your online platform, without your permission

Customisation
Determine the compute, storage and networking components to best suit your needs

Why 4D?

4D Data Centres is an independently owned UK-based managed infrastructure provider with facilities in Gatwick, Surrey, Kent and London. Since 2007, we've delivered colocation, cloud, cyber and connectivity services to hundreds of small and large-scale organisations.

Private Cloud Services

All 4D private clouds are built around industry-standard Hyper-V platforms.

Consultation with a cloud specialist to ensure that the environment meets your immediate requirements and providing you the ability to scale as you grow.
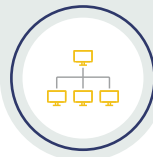
Ideal Private Cloud Scenarios

✓ Workloads and data with demanding security and/or compliance requirements

✓ Mission-critical, high performance, and disaster recovery applications

✓ Data centre migrations, consolidation, and extension

✓ IT-as-a-Service and UAT/Dev environments

✓ Web applications

✓ Storing highly sensitive data with strict security controls

✓ Disk or CPU intensive databases and applications

Technical Specifications & Features

Award-Winning Hosting

Your tailored solution will be hosted in our secure UK-based data centres, combining our expertise as a data centre operator with the latest in cloud technology

Hyperscale Connections

Manage private and secure connections to all major cloud platforms

Cyber Security

Industry leading cyber solutions as an integrated approach to strengthen your overall security posture such as Next Generation Firewalls, DDoS protection, Managed Backups, and Vulnerability Scanning

4D Gatwick Data Centre Floor

Take the next step

Cloud-first strategies have become a key enabler for rapid digital transformation. We've built our reputation helping hundreds of organisations leave behind reactive systems and processes to achieve the agility and performance for the modern-day business environment.