



Managed Backups

Minimise risk of irrecoverable data loss

While it can be easy to ignore when you haven't (yet) had any server issues, how would you cope if your system went down and was unrecoverable?

As the value of enterprise data continues to increase, it can become costly and complex to invest in onsite expertise to avoid data loss due to corruption of hardware and software.

With 4D's scale and expertise you decrease large upfront expenditure and our managed backups will give you the peace of mind that you'll be able to recover your system and resume your IT processes no matter what happens.

Business Challenges

Protection of your enterprise data is paramount to business continuity, but today's cyber threats, hardware malfunctions and human error are all elements that pose significant risk. There is a devastating knock on effect if any of these threats damage your system to the extent you can no longer access it; it can effectively be the reason your business shuts down.

4D's Managed Backup services are the effective and convenient protection against this risk.

CYBER

4D's Multi-layered Cyber Protection

Maintain business continuity with 4D's Cyber Security solutions



Managed Firewalls
Industry-leading perimeter protection



DDoS Protection
Safeguard your network and data



Threat Monitoring
Proactively minimise overall threat exposure



Managed Backups
Last line of defence against system failure

Why do you need managed system backups?



Drastically reduce unexpected downtime



Best practise data governance



Manage change and complexity



Reduce onsite infrastructure costs

Why 4D?

4D 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.

The advantages of working with 4D

- Offsite back up available for an additional level of redundancy, essential if you hold high value data
- Secure UK-based facilities available, so you never have to worry about where your data is being stored

SERVICE OVERVIEW

Reliable and efficient backup services



Snapshot Based

Only backs up the data that has changed, saving time and storage



Data Compression

Data is compressed to speed up backups



Bare-Metal Restore

Restore an entire server in one go



Easy Restore

Restore individual files or specific selections quickly and easily



Totally Secure

Data sits within our secure Tier 3 UK-based data centres, with 24-hour onsite monitoring, and a comprehensive security process.

Data is encrypted with AES-256 encrypted data stores, controlled by unique passphrases, to ensure that your data can't be compromised in transit.

For an extra level of redundancy there is the option to back up at both of our data centres (Byfleet & Gatwick), so your backup has that additional guarantee.

Customisable

Flexible to your unique requirements, 4D understands no two businesses are the same – each has different requirements:



Custom Schedule

- Choose exactly when backups take place
- Decide the frequency of your backups



Backup Location

- Private cloud
- Public cloud
- Own hardware (own or at one of our colocation centres)



Flexible Retention Policy

- Set the number of retention points you want to keep
- Determine when old recovery points can be recycled to free up storage



Multi-Platform Capability

- Windows and Linux
- Native support for Microsoft SQL, Exchange, MySQL, MariaDB and most major virtualisation platforms



The data floor at 4D's Gatwick Data Centre

Take the next step

4D's Cyber Security Solutions supports cloud transformation, infrastructure and data management with an integrated approach to strengthen your overall security posture.

Discover why hundreds of organisations like yours trust us with their data and infrastructure security.