

d-stor: Secure Off Site Data Backup



d-stor online backup managed service is a simple, cost effective solution for backing up and recovering server data, applications and operating systems

d-stor is based on Tivoli Storage Manager, enabling organisations to confidently deploy, access, share and protect mission-critical information.

Supported Operating Systems

Include:

- Windows
- Novel
- Apple
- Linux (various)
- Solaris
- AIX
- HP-UX

Applications supported:

- Exchange
- Lotus
- Informix
- Oracle
- SQL
- SAP

Tivoli Storage Manager supports most of the common operating systems and applications through a common browser based interface.

As the amount of and the reliance on data generated by organisations doubles year on year, and with the introduction of legislation set to increase regarding the protection and access to data, organisations are facing the challenge of managing and storing data securely whilst being able to access the information speedily and flexibly.

d-stor is a managed service which provides a storage solution for organisations that require a flexible approach to off-site data backup and restoration, for disaster resilience, business continuity and compliance.

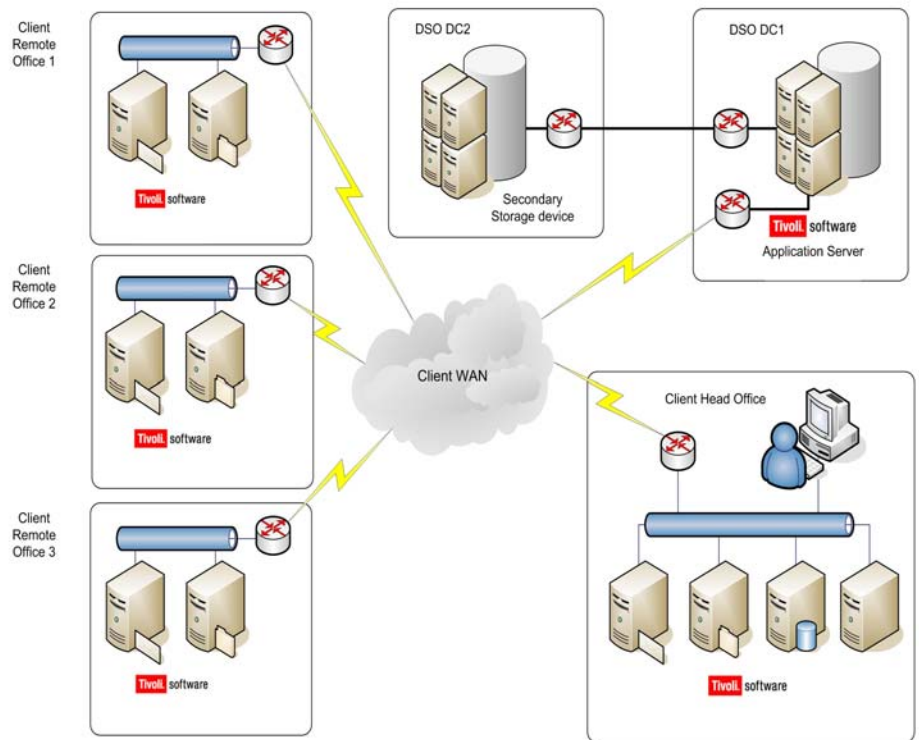
The d-stor back-up servers are hosted in two carrier-grade co-location facilities in disparate parts of the UK which are connected by a fully resilient network.

d-stor is an end-to-end managed service ensuring that the back-up process is automated and monitored and that any problems are identified immediately in order that appropriate corrective measures can be take. Additionally, the service is charged on the amount of storage used, ensuring that the data is always available, always online.

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Flexible backup and recovery solution:

d-stor backup and recovery service is a centralised, comprehensive solution that makes backups and restores as fast, flexible and low-impact as possible. d-stor supports more than a dozen OS platforms, a variety of network connectors and api interfaces to the most common applications; email packages and databases. Organisation's needs can be met using the various types of backup and recovery strategies that d-stor offers. These range from progressive incremental backup of files, to sub-file backup, to volume level backup, to backup sets, to open file backups, to on-line backup of databases and applications through to bare machine recovery backups.



Data is compressed and encrypted prior to being transmitted to the hosted Storage Area Networks located within two carrier grade data centres. The network can be the Internet, a dedicated connection or even the client's own private WAN.

Once stored on the d-stor servers, the data is always available, always on-line – just as if it were hosted locally.



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Effective data retention and archiving:

Managed data archives implemented by d-stor are managed for a defined lifetime through the policy-automation engine. The d-stor client can help quickly and easily retrieve the archived data, helping to effectively extend your data storage capabilities.

Data archives are copies of active or inactive data from online storage copied to offline storage. Archives are used to keep point-in-time copies of important data for regulatory or bookkeeping requirements and to move inactive data from expensive online storage to less expensive offline storage. D-stor for data retention helps facilitate compliance with the most stringent regulatory compliance requirements.

Centralised Management and Control:

Through use of d-stor's web based console, d-stor allows system administrators to centrally manage and implement effective company wide data management and protection policies even in remote offices.

By establishing centralised backup and retention policies d-stor automates the entire process and offers significant cost savings over traditional tape based de-centralised solutions.

Only Pay for What You Use:

By opting for a managed service there is no capital outlay, pricing is based only on the storage you require with minimal management and running costs when compared with more traditional storage facilities.

Summary:

- D-stor is an enterprise wide, managed data backup service.
- d-stor reduces the administration and staff time spent managing data.
- Data is secured in multiple, resilient locations
- Centralised, policy control for effective data retention and archiving.
- Data is stored securely, always available, always on-line.
- Tried and trusted. d-stor is powered by Tivoli Storage Manager, backup software used by some of the largest commercial and government organisations in the world.