CAPITA

Storage as a Service

Rapid deployment of scalable secure cloud based storage service.

As data volumes grow and the ability to handle various file formats becomes more complex, supporting efficient and cost-effective access to data can be increasingly difficult, with users experiencing reduced performance and outages.

Traditionally approaches to storage entail capital investment and/or technical resources to implement and maintain their own storage infrastructure. While traditional solutions may offer simplicity, they can lack the crucial scalability to expand the storage space to serve large end-user communities.

Impact of failure to Act

- The cost of delivering IT services to your organisation needs to be reduced without impacting service levels.
- The reasons to centralise the storage estate have been indentified but resource/skill constraints, risk and budgets are delaying or preventing the project.
- Large capital expenditure required to procure new or additional storage.
- Managing an in-house storage solution can be time consuming and costly.
- Increased risks in disaster recovery with a complex in-house solution.
- Allocating the right amount of data storage to the right users at the right time is an ongoing challenge.

- Multiple file storage devices create fragmentation and decreased storage and server platform utilisation which results in a higher total cost of owner-ship (TCO).
- Inability to provide services including dynamic storage tiering, backup and security.

Business Requirements

For any organisation, any size, your key objectives will be:

- A scalable storage solution with automated data placement to help you efficiently deliver content and information services.
- Reduce the need for third-party products by using built-in versioning, compression and reduplication.
- Mitigate risks in disaster recovery, provide long-term retention for records and enhance both business continuity and availability.
- Unified management platform to help reduce; outages and storage management labour demands and costs, advanced data replication for cost-effective business continuity and disaster recovery.
- Your organisation requires higher levels of service for critical applications that cannot be achieved in house.
- Ensure high availability and enable customers to access their data whenever they need it.

The Capita Storage as a Service

Designed for affordability and efficiency, a flexible storage cloud solution from Capita can optimise your available storage capacity, enabling fast, easy access to storage where and when you need it.

Capita's Storage as a Service offers a storage-virtualisation solution designed to support your storage optimisation efforts. It can help alleviate your data storage challenges by enabling rapid implementation of a scalable storage system with flexibility in deployment and management.

The solution provides:

- Virtualised storage to enable storage and server consolidation.
- Unified management platform to help reduce outages and storage management, labour demands and costs.
- Advanced data replication for cost-effective business continuity and disaster recovery.
- Our solution streamlines and consolidates the management of various file storage devices, helping to eliminate fragmentation, improve storage and server platform utilisation and lower your total cost of owner-ship (TCO). Advanced data replication options, such as snapshot and mirroring, help enhance your disaster recovery capabilities at reduced costs.

Benefits of the Capita Storage as a Service

Capita's Storage as a Service will provide the following benefits compared to having your own in-house solution:

- Eliminate capital costs associated with buying, managing, hosting and maintaining storage. The overall cost of ownership is significantly reduced and service levels improve.

- The typical risks and constraints around migrating to a central storage platform are eliminated allowing you to achieve the benefits faster.
- By moving critical data to the Storage platform, you can easily achieve 99.99% uptime or higher without the typical price associated.
- Your business can plan for change without the normal concerns over wasted investments, secure in the knowledge that the service is always available.
- You can mitigate risk and achieve higher levels of security without the cost or pain associated with self certification server platform utilisation and lower your total cost of owner-ship (TCO). Advanced data replication options, such as snapshot and mirroring, help enhance your disaster recovery capabilities at reduced costs.