# IBM Smart Business Storage Cloud

*Helps reduce costs and improve performance with a scalable storage virtualisation solution*

## Highlights

- Helps reduce operating costs and total cost of ownership (TCO) through storage consolidation

- Enhances innovation and productivity by facilitating simplified data access and improved scalability

- Offers ongoing management expertise to support your data storage environment.

Allocating the right amount of data storage to the right users at the right time is an ongoing challenge for organisations of all sizes. The explosive growth of workgroup communities and multiple data volumes demands efficient and cost-effective inter-departmental data sharing. While traditional solutions may offer simplicity, they can lack the crucial scalability to expand the storage space to serve large end-user communities.

IBM Smart Business Storage Cloud 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, global file storage system with flexibility in deployment and management options. The solution provides virtualised storage to enable storage and server consolidation, a unified management platform to help reduce outages and storage management labour demands and costs, as well as advanced data replication for cost-effective business continuity and disaster recovery (DR).

## Reducing overall cost through consolidated storage management

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 TCO. By enabling for thin-client environments and providing a single management platform to manage hundreds of nodes, we can help you lower your capital, management and labour costs. Advanced data replication options, such as snapshot and mirroring, help enhance your DR capabilities at reduced costs.

## Enhancing productivity through simplified data access and improved scalability

IBM Smart Business Storage Cloud can help you deploy high performance file storage virtualisation services that can streamline storage and scale up or down to handle various file sizes. By allowing end-users and corporate servers to share text, audio and video information efficiently, this service offering helps you enhance productivity. Built on the reliable, time tested General Parallel File System (GPFS) platform, our offering can significantly reduce node and storage array failures and facilitate simplified data access.

## Offering valuable support through ongoing management expertise

IBM Smart Business Storage Cloud offers design, implementation and management as well as an extensive set of other services, providing you with a single point of contact (SPOC) for asset, configuration, performance and problem call management. Through around-the-clock monitoring and reporting of the production cycle, we help you optimise your data storage environment.

## Why IBM?

Built on time tested and reliable systems, our highly scalable storage virtualisation solutions are backed by our support services and flexible deployment. With extensive experience in storage optimisation and integration services, highly skilled and experienced IBM staff can provide technical assistance, seamless implementation and around-the-clock services.

## For more information

To learn more about IBM Smart Business Storage Cloud, please contact your IBM representative or IBM Business Partner (BP), or visit the following website: **ibm.com**/services/storage