

# Backup to Cloud: Top Advantages of Data Protection

Data Protector Backup to Cloud capabilities provide automated cloud-based data protection for supported operating systems (on both physical servers and virtual machines), allowing organizations to focus their budgets and resources on long-term strategic initiatives instead of costly manual tasks.

OpenText™ Data Protector features native integration with the Amazon S3, Microsoft Azure, HPE Cloud Volume backup, Scality, and Ceph cloud storage solutions. All data exchanged with or stored within these services is compressed and encrypted for efficiency and security. Some of the key functionalities that Data Protector can provide for cloud environments are:

- 1. Seamless protection for high-value assets.** Make the process of moving data to the cloud seamless and automatic by scheduling object copy jobs once, then letting the system take care of moving data to the cloud.
- 2. Global backup solution with advanced reporting tools for any kind of environment.** Protect and manage on-premise and cloud backup repositories through a single solution rather than having to manage cloud backup separately.
- 3. Improve application performance and data availability with advanced recovery options.** Gain the flexibility to restore data from local on-premises storage or from object copies residing in the cloud.
- 4. Deliver bandwidth-efficient replication.** Reduce bandwidth and equipment costs, while accelerating processes, using the solution's native integration with cloud services or compatibility with HPE StoreOnce and DELL EMC Data Domain, to reduce appliances and the amount of data to be moved.
- 5. Secure Backups.** Data Protector has adopted a secure approach to protect backups with a built-in security model. It is an enterprise-level backup and recovery solution with several methods of protecting backup data, such as encrypting data while being transferred and during storage. In addition, Data Protector is Common Criteria certified ensuring development process and implementation follow the highest security standards.

**Data Protector integrates with leading cloud services to enable fast, seamless, and reliable backup and recovery on-premises and in the cloud.**

**With Data Protector, customers:**

- Benefit from long-term retention to cloud workloads.
- Will leverage Data Protector native integrations with the world's leading cloud storage services.
- Gain application data consistency.
- Will implement a real Hybrid IT protection no matter their existing or future strategy and presenting all local and cloud storage within a single management and reporting solution.

**"Having one solution in Data Protector that can manage the full scale of our data storage and backup requirements, means we don't have to spend time and budget training staff on multiple tools. It also gives us a full overview so that we can provide our customers with a clear status at all times."**

**JESKO DIRTING**  
Lead Architect Backup Solutions  
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## **6.** Ability to Backup new and traditional workload types:

- Cloud
- Applications
- Containers
- Virtual Machines
- Storage (Data)
- Physical Infrastructure
- Microsoft 365
- Modern Workloads

## **7.** Data Protector for OpenText™ Cloud Workloads provides a stable, agentless backup and snapshot-management suite for virtual machines, containers, applications working on-prem and in the cloud, and storage providers. It supports multiple backup destinations: local filesystem or an NFS/CIFS share, object storage (cloud providers).

Start a free trial at

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