**Commvault**®

Backup and recovery for files and objects

Cyber resilience for file and object data

Data is exploding and unstructured data stores are growing everywhere—on premises, in the cloud, and in virtualized environments, creating challenges for IT to manage and protect that data while optimizing cost and performance. Backup & Recovery for Files & Objects is a single solution that protects your unstructured data across Windows, Unix, and Linux files systems and cloud object storage–reducing IT overhead and supporting your hybrid cloud strategy.

CYBER RESILIENCE THAT SPANS YOUR IT INFRASTRUCTURE

- Breadth of coverage from on-premises file services to cloud native object storage
- Cyber resilience for agile deployment, value, and easy management
- Scalable back-end infrastructure and flexible storage options
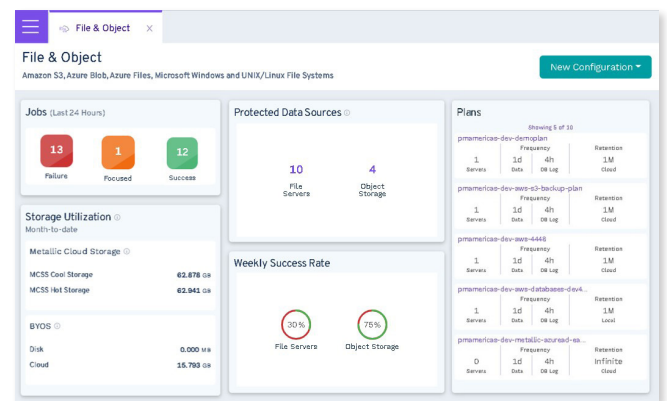
Complete flexibility

This powerful cyber resilience solution provides the simplicity of SaaS, plus unique storage flexibility for safeguarding on-premises, cloud, and virtualized Microsoft, Unix, and Linux file stores and cloud object storage. Choose to bring your own on-premises or cloud storage, or scalable Air Gap Protect.

- Storage flexibility for cost optimization and performance
- Built-in source-side deduplication
- Deep file and folder level restore options
- Scalable back-end infrastructure
- Optimize storage requirements and bandwidth usage

Ultimate security

Protect hybrid cloud data stores for your unstructured data with a unified solution that meets stringent security standards and privacy protocols for advanced cyber resilience. Data is secured by encryption in-flight and at-rest, while remaining GDPR-compliant.

- Layered security, plus GDPR compliance
- Encryption of data in-flight and at-rest
- Role-based, SSO, and SAML authentication controls
- Anomaly detection and air-gapped copies for ransomware protection

Easy to manage

Simple SaaS model designed with best practices built-in for ease of use and optimized processes. One solution supports unstructured data protection onsite, in VMs, or in the cloud. Add Commvault® offerings to extend coverage to virtualized or containerized workloads, as well as Microsoft 365 or endpoints, through the same interface.

- SaaS means no backup infrastructure to manage, no hassle upgrades, and no learning curve
- Granular cyber recovery and point-in-time restore
- Rapid deployment with preconfigured plans
- Backup copies can be stored to local storage targets for faster recoveries
- Single interface for all Commvault solutions

SUPPORTED PLATFORMS AND APPLICATIONS

File systems

Microsoft Windows Server	• 2003 – 2019 • All editions except for Nano Server
Linux/UNIX	• Fedora release 29+ • Debian 9+ • SLES 11 to 5 • RHEL/CentOS 7 and 8 • Ubuntu 8.04 to 18.10 • HP-UX • AIX • Solaris • FreeBSD

Object storage

Microsoft Azure	• Azure Blob • Azure Files
Amazon S3	

Storage targets

Cloud storage	• Metallic Cloud Storage • Microsoft Azure Storage • Amazon S3 • HPE Cloud Volumes Backup
On-premises storage	• Commvault Distributed Storage • NetApp E-Series • Dell EMC > Isilon, DataDomain • Pure Storage > FlashArray, Flashblade • HPE > Primera, Nimble, 3PAR, StoreOnce Catalyst • Hitachi > HNAS, VSP, HCP

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