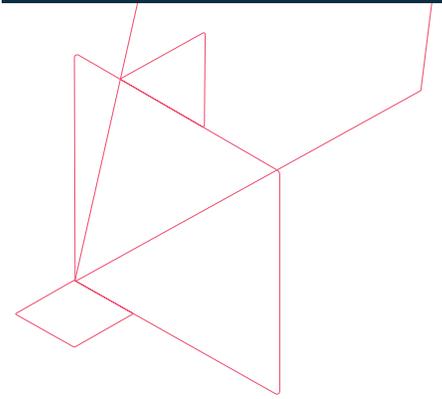


Commvault for VMware®



Overview

As businesses transform, the role of IT – and the value that IT can provide to the business – is more critical than ever. It’s also more challenging. Most organizations today have little tolerance for downtime, so protecting your IT environment is critical. No matter how many virtual machines you’re running, Commvault makes it easier to protect your VMware environment. Commvault’s data management platform provides the features, performance, and scalability you need – all through an intuitive, easy-to-use, web-based management interface.

Highlights

- Full integration with VMware technologies – including the vRealize framework – enables effortless automation
- An easy-to-use, web-based management interface enables powerful administrative capabilities for both on-premises and multi-cloud environments, including self-service
- Wide-ranging support for modern storage options and cloud technologies, including vSAN, vVols, and VMware Cloud (VMC) on Amazon Web Services (AWS)
- Easy-to-use, Service Level Agreement (SLA)-based protection plans support your existing policies and Virtual Machine (VM) tags, for policy-driven data protection support
- Powerful snapshot management framework for hardware orchestration helps drive lower Recovery Point Objectives (RPOs) and Recovery Time Objectives (RTOs)

Comprehensive data protection and management for VMware

- Agentless protection of VMware VMs, with automatic application-aware integration when required
- “Incremental forever” data protection strategy, using Change Block Tracking (CBT) technology
- Application-consistent protection helps ensure that your applications are protected and fully recoverable
- Full and granular recovery options, ranging from full virtual machines, VM files, and guest folders or files
- Built-in compression and global deduplication across all virtual machines
- Virtual machine migrations and conversions to and from other hypervisors
- Full integration with VMware APIs and SDKs – VADP, VAIO, VDDK
- Policy-driven architecture supports Service Level Agreements (SLAs) for backup and disaster recovery
- Native snapshot integration helps drive down RTOs and RPOs to support your unique recovery requirements
- Comprehensive Disaster Recovery support, including planned and unplanned failover, failback, and DR testing

Single pane of glass view for efficient monitoring and reporting

- Protect and manage all your virtual environments
- Easily monitor and report on your testing and recovery operations
- Recover data to multiple locations, simply and efficiently

Data protection highlights

- “Incremental Forever” data protection using Changed Block Tracking (CBT)
- Automatic discovery of guests
- Snapshot integration through Commvault IntelliSnap® technology
- Live file recovery of VMs and guest files
- Enables self-service recovery for end users
- Automatic, application-aware consistency
- Comprehensive alerting and reporting through an easy-to-use, centralized management console

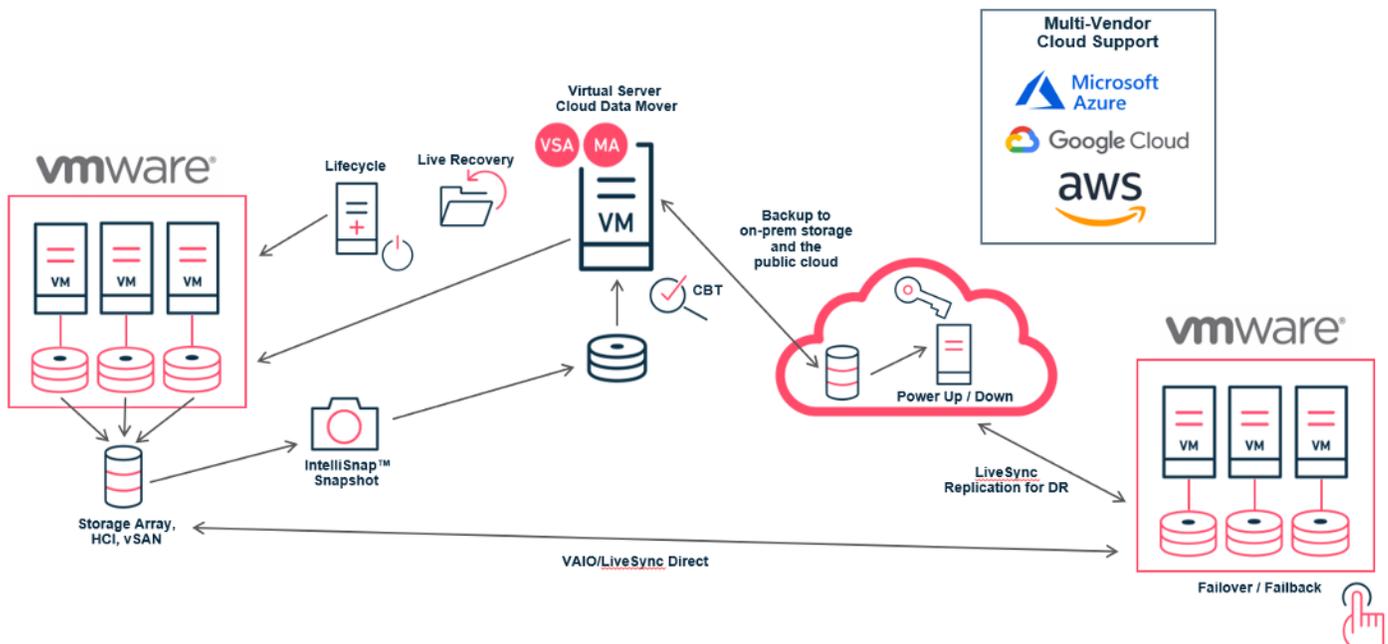
Full integration with the cloud for enabling hybrid infrastructure

- Directly integrate cloud storage and resources without the need for costly gateways
- Leverage cloud resources as backup targets or as a fully operational data management platform
- Recover directly from cloud resources without the need to stage data

Simplified deployment and administration

- Software-based solution offers flexible deployment options
- Commvault HyperScale™ Technology can simplify deployment of your data protection platform
- Intuitive management interface reduces learning curve and deployment complexity
- Automatic power management of cloud components helps to minimize costs
- Simple licensing and consumption models

Commvault architecture overview



Flexible and easy-to-use

As a software-based solution, Commvault provides extreme flexibility in deployment options. Commvault HyperScale™ Technology is also available as an integrated solution that combines all aspects of the data protection solution in a scale-out system. Commvault can also be deployed as a completely virtual or cloud-based data protection platform, to meet the unique needs of your business. A single, intuitive, role-based management interface consolidates all configuration, management, and reporting tools into a browser-based portal. This simplifies ongoing management, reduces your administrative burden, and increases both speed and responsiveness.

Be ready...with Commvault

VMware helps to optimize and virtualize your data center infrastructure. Commvault lets you extend that simplicity to data protection, management, and recovery with a fully-integrated VMware solution that can help you meet your unique data protection needs, both now and in the future. Learn more [here >](#)

Learn more about [data virtualization solutions from Commvault >](#)