



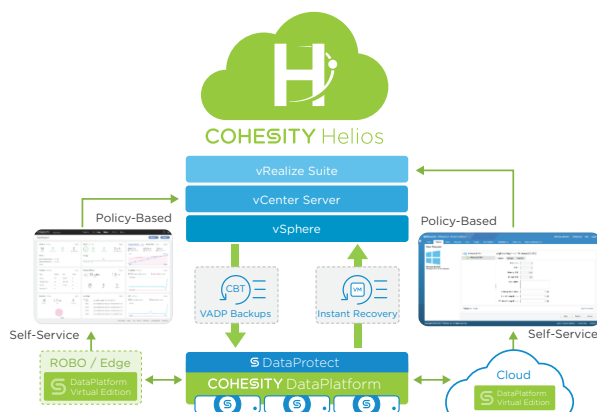
Maximize Your VMware Environment with a Unified Platform for Secondary Data and Apps

Software-Defined Solution Simplifies Backup and Recovery, Files, Objects, Test/Dev, and Analytics—For Private, Hybrid, and Public Clouds

VMware's software-defined data center model accelerates digital transformation, enabling enterprises to securely connect, manage, and automate production IT resources. Yet secondary data and apps remain difficult to harness and use because virtual machines (VMs) are siloed in inefficient, legacy infrastructure. Cohesity's software-defined solution protects VMs and quickly puts data to work, replacing fragmented secondary infrastructure with cloud-like simplicity and elasticity that dramatically improves business agility and operational efficiency. Cohesity unifies and simplifies global secondary data management everywhere, so teams can proactively assess IT needs and enable consistent operations across clouds.

Cohesity works seamlessly with VMware deployments, maximizing existing virtualization investments by consolidating and automating VM-based secondary data and apps, as well as any other physical, database, or cloud-native secondary workloads deployed across private, hybrid, and public clouds. Cohesity delivers end-to-end data protection, instant mass recovery, and zero-cost clones for test/dev. It also consolidates files and objects, and provides analytics for VMware environments—all on the same hyperconverged infrastructure.

Tightly integrated with VMware vSphere, VMware vCenter Server, VMware Cloud Foundation, and VMware vRealize Suite, Cohesity for secondary data and apps complements VMware vSAN for primary software-defined storage. It also supports backup and recovery of VMware Workspace ONE virtual desktops. In addition, IT can offer shared files and object services to virtual desktop users, replacing costly Network Attached Storage (NAS) silos for more efficient use of increasing unstructured data.



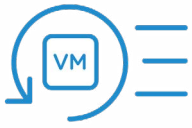
Cohesity works seamlessly with VMware technologies to simplify secondary data and apps management.

Key Benefits

- Modernize IT with web-scale simplicity for your VMware environment
- Single, unified secondary data and apps solution for all your VMs, globally
- Boost efficiency and lower TCO with a software-defined solution for backup, files, objects, test/dev, and analytics
- Complement VMware vSAN to further reduce data center footprint
- Ensure business continuity with instant mass restore of hundreds of VMs—sub-5 minute RPOs
- Save time with policy-based automation integrated with VMware vRealize Suite
- Meet application SLAs with granular QoS for VMs
- Streamline compliance, opening VMs and using Google-like search for specific data
- Instantly deliver native shared files and object services to VMware virtual desktops
- Achieve data mobility across hybrid and multi-clouds with native VMware and public cloud integration—Amazon Web Services, Microsoft Azure, Google Cloud, and any S3-compatible cloud from a VMware Cloud Provider partner

“The Cohesity platform has given me a quicker way to recover entire virtual machines without disrupting the running system.

- Ben Gent, Global Cloud Architect, Tribune Media



Simple and Fast Backup and Recovery for VMs

Through fully automated protection workflows directly integrated with vSphere and native VMware snapshot technology, Cohesity improves data protection and TCO in virtualized environments and across clouds. Cohesity's high-speed, agentless data ingest simplifies the backup of large VMs or VMDK. Patented Cohesity SnapTree® technology ensures the storage of each VM or VM environment as a fully hydrated snap. Unique strict consistency guarantees apps are always available with no data loss even if infrastructure fails.

Cohesity features sub-five-minute recovery points for VMs. It supports instant object-level and file-level recovery for virtualized environments. Powered by the web-scale distributed file system SpanFS®, Cohesity uniquely restores hundreds of VMs instantly from any point in time. Cohesity also integrates with VMware vRealize Suite, simplifying VM protection with policy-based automation. For example, blueprints and service catalogs let IT perform backup as a service, manage complete VM lifecycles, and authorize end-user self-service. With Cohesity, it is easy to automate routine tasks, auto-discover and auto-protect VMs, as well as perform granular file search and recovery. IT can apply and change SLA policies to a parent object and automate test/dev cloning. Instant recovery and Google-like, wildcard global search in Cohesity speed data access.



Flexible Growth with Seamless Hybrid and Multi-Cloud Extension

Cohesity's cloud-native, web-scale software operates seamlessly on-premises and in clouds—such as Amazon Web Services, Microsoft Azure, Google Cloud, and any S3-compatible cloud from a VMware Cloud Provider partner. It provides data mobility across clouds and enables policy-based archival of older snapshots on-premises to the cloud for long-term retention. The solution supports cost-effective disaster recovery, spinning up cloud instances of VMs with automatic format conversion. Enterprises that backup VMs directly to the cloud can eliminate backup software and target storage on-premises. Cohesity's API-first architecture ensures freedom of choice, letting IT securely access data instantly in globally indexed search, automate policies, and orchestrate secondary data use across a wide variety of hypervisors, applications, databases, and clouds.



Greater Value from Your Untapped Data

Cohesity makes backup and unstructured data productive to speed application development and gain data insight to support business objectives. Enterprises can instantly provision zero-cost clones with SnapTree for test/dev and eliminate unnecessary data copies with unlimited snaps. Harnessing the power of data is simpler because Cohesity provides greater visibility into data with Cohesity Analytics Workbench. Cohesity's advanced data analytics searches for personally identifiable information (PII) and other information to streamline complex compliance requirements, such as GDPR and HIPAA.

Learn More

Data is the foundation for digital transformation, but it's hard to advance agility with inefficient, siloed, legacy infrastructure that holds 80 percent of enterprise data. Dramatically simplify secondary data and apps infrastructure for your VMware environment with Cohesity. Learn more at <https://www.cohesity.com/solution/virtual/vmware>.