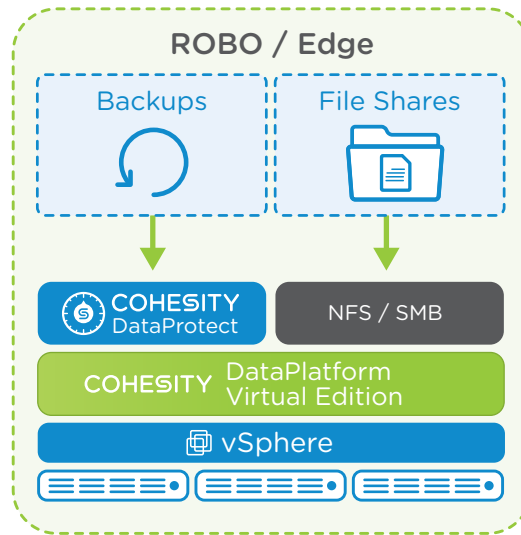


Cohesity DataPlatform Virtual Edition

Simplify data protection in remote and branch offices and extend DataPlatform from the edge to the cloud

Cohesity DataPlatform Virtual Edition

Cohesity DataPlatform Virtual Edition (VE) is DataPlatform delivered as a virtual appliance for VMware vSphere. Consolidate secondary storage and simplify data management in a cost-effective virtualized form factor for remote and branch offices (ROBO). Provide a simple, end-to-end backup and recovery solution with full VMware vSphere integration, and consolidate your files with NFS and SMB support. Extend DataPlatform from the edge to the cloud, with geo replication to replicate data to centralized datacenters, and native cloud integration with all the leading public clouds.



Simple data protection for remote and branch offices

Cohesity DataPlatform VE and DataProtect simplify data protection in ROBO environments. Together they make data protection:

Simple



Consolidate data protection and target storage in a converged virtual appliance form factor. Deploy quickly on VMware vSphere without additional hardware. Manage all your secondary storage through a single centralized interface and a single set of APIs, fully integrated with vCenter. Create simple, application-centric policies to automate management of service levels.

Fast



Provide fast 5-minute recovery points (RPO) and instantaneous recovery times (RTO). Store individual backup images using Cohesity SnapTree which provides unlimited snapshots with instantaneous access. Instantly find your virtual machine and file data with Google-like wild-card search on all backed up VMs.

Cost-effective



Reduce data protection TCO by 50% or more. Maximize space efficiency with compression and dedupe. Reduce the cost of traditional backup software and target storage.

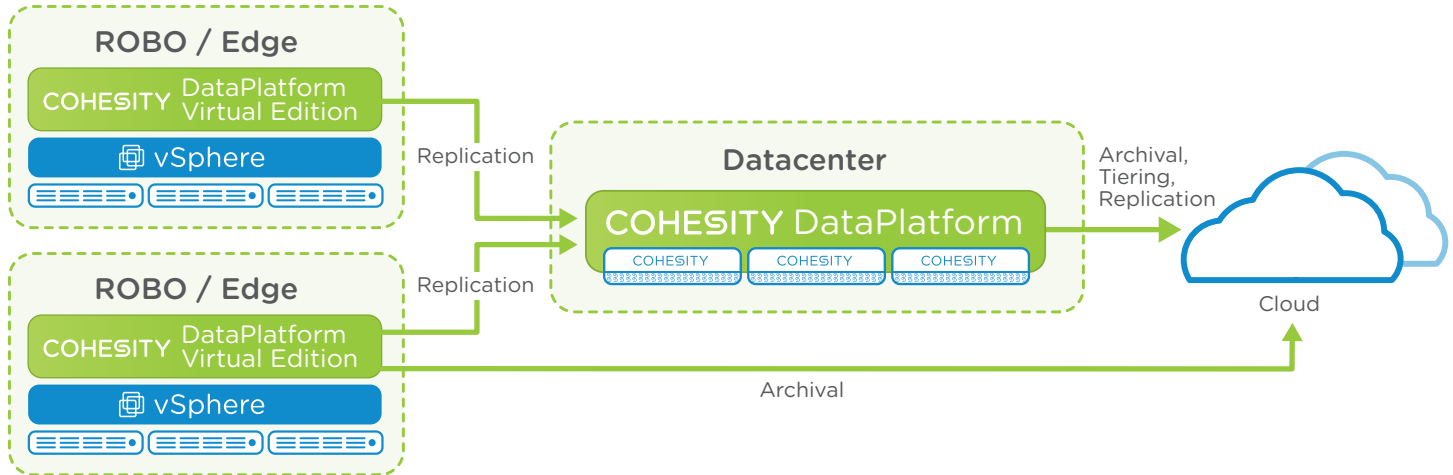
Cloud-Ready



Integrate natively with all the leading public clouds including Amazon Web Services, Microsoft Azure and Google Cloud Platform. Use the public cloud for long-term archival and replication. Use the public cloud for long-term archival.

Extending Cohesity DataPlatform from the edge to the cloud

Enterprises must manage an increasing amount of data at the edge, created in ROBO environments and by IoT devices. Oftentimes this data has to be available in centralized datacenters or the public cloud for disaster recovery, test/dev and analytics. DataPlatform enables organizations to create a data fabric that spans from the edge, to the datacenter, and the cloud. Using DataPlatform VE, enterprises can replicate their data from the edge to the datacenter for disaster recovery, test/dev and analytics. DataPlatform VE is also natively integrated with all the leading public clouds, including Amazon Web Services, Microsoft Azure and Google Cloud Platform, for long-term archival.



Technical Specs	DataPlatform Virtual Edition
Hypervisor support	VMware vSphere 5.1, 5.5, 6.0 and 6.5
VM compute requirements	4 to 16 vCPU
VM memory requirements	16 to 64 GB
VM storage capacity	1TB to 8TB
Replication requirement	Requires replication to Cohesity DataPlatform in central site
VMware integrations	VADP, vCenter, vRealize Automation
Data protection support	VMware VADP, Oracle RMAN, Microsoft SQL, Physical Windows and Physical Linux Servers
File storage protocol support	NFS and SMB
Cloud support for archival	Google Nearline, Microsoft Azure, Amazon S3 & Glacier, S3 compatible