

Commvault for Microsoft® Azure Local

OVERVIEW

Azure Local—Microsoft’s hybrid cloud solution—brings the benefits of the Azure public cloud to on-premises data centers. It enables such Azure services as Virtual Machine Scale Sets in your private data center with the same administrative tools and experiences you’d find with Azure Resource Manager in a public cloud environment. At Commvault, we believe that protecting, recovering, and managing all the data in your Azure Local environment should be simple. As part of the Commvault® Cloud Backup & Recovery product, this solution offers native integration with the Azure Local API and provides a solid foundation for comprehensive backup and recovery, migration, and DR for all the data layers in your Azure Local environment.

HIGHLIGHTS

- Comprehensive and highly-integrated data protection solution for Microsoft Azure Local
 - Agentless Virtual Machine (VM) proxy backup and recovery, leveraging Azure Local’s native Application Programming Interface (API)
 - Granular recovery of files and folders within VMs
 - Application-consistent guest-level backups
 - Azure Local Blob Storage backup and recovery
 - Easy conversion and migration of VMware and Azure VMs into Azure Local
 - VM Disaster Recovery (DR) between Azure Local Scale Units
- Simplified protection plans based on Service Level Agreements (SLAs)
- Easy, consistent administration as part of Commvault Cloud Backup & Recovery
- Global management of your Azure Local environment through an intuitive, web-based portal
- Available as an appliance-based solution, as software-only, or as a hybrid solution

COMPREHENSIVE DATA PROTECTION FOR AZURE LOCAL

Protecting a VM might seem simple; however, protecting thousands of VMs, protecting non-VM data, migrating data onto your Azure Local, and deploying a Disaster Recovery solution is not so simple. Commvault can help you simplify managing these complex challenges using SLA-based protection plans to protect your VMs, leverage our VM conversion to easily migrate data to your Azure Local with just a couple of clicks, and deploy Live Sync Replication to meet your unique DR requirements.

Backup and recovery of Azure Local, with focus on shorter backup windows and quicker recoveries

- Agentless protection of Azure Local VMs through native Azure Local APIs, using the Commvault Virtual Server Agent (VSA)
- Application-consistent protection enables your VMs—and your applications—to be adequately protected and fully recoverable

- Azure Local snapshot integration and orchestration through Commvault IntelliSnap® Technology for quicker backup and recovery
- Easy conversion and migration of VMs from other hypervisors to Azure Local
- Disaster Recovery of VMs from one Azure Local to another Azure Local
- Azure Local Blob backup and recovery

GLOBAL MANAGEMENT AND PROACTIVE MONITORING FOR EFFICIENCY

- Protect and manage all your Azure Local Scale Units from the Commvault Command Center™, an easy to use, browser-based management console
- Centralized reporting and monitoring for your Azure Local environment
- Intuitive management console allows you to recover data to any Azure Local
- Single licensing model can cover the entire Azure Local environment within an enterprise

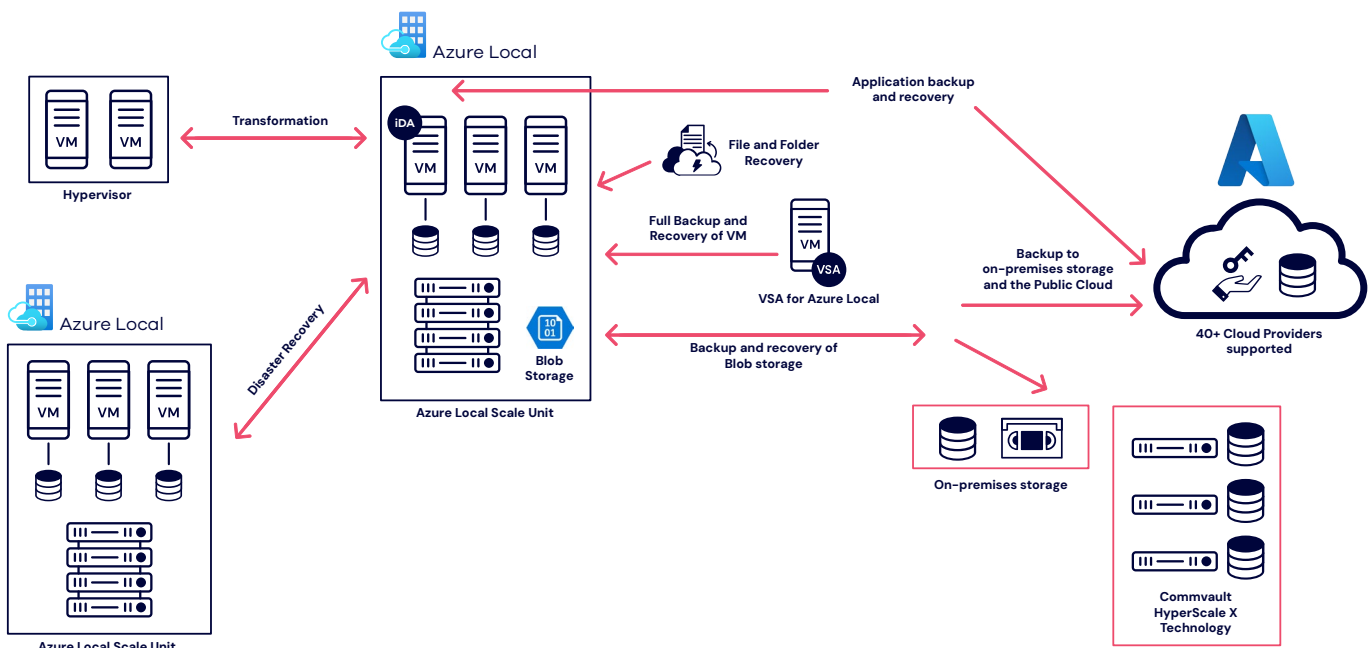
PUBLIC CLOUD INTEGRATION FOR ENABLING HYBRID INFRASTRUCTURE

- Directly integrate cloud storage and resources without the need for costly gateways
- Leverage cloud resources as backup storage 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 deployments options
- Commvault HyperScale X technology can simplify data protection platform deployment in a scale-out environment
- Single, intuitive management interface accelerates learning and reduces deployment complexity

A Blueprint for Azure Local Data Protection



DATA PROTECTION HIGHLIGHTS

- Agentless protection of Azure Local VMs using the Commvault Virtual Server Agent (VSA) proxy
- Full backup and recovery of Azure Local Blob Storage
- Simplified migration of VMs to Azure Local
- Support for connected and non-connected environments using Microsoft Entra ID and Active Directory Federated Service (ADFS)
- Disaster recovery for Azure Local VMs
- Snapshot integration through Commvault IntelliSnap Technology
- Comprehensive reporting and alerting
- Guest file and folder restore
- Application protection beyond just VM backup and recovery

FLEXIBLE AND EASY-TO-USE

As a SaaS and software-based solution, Commvault provides extreme flexibility in deployment options. Commvault HyperScale X storage technology combines all aspects of the data protection platform in a scale-out immutable storage solution. Commvault can also be deployed as virtual, cloud-based, or as a service, 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

You rely on Azure Local to help simplify your data center infrastructure. Commvault lets you extend that simplicity to data protection, management, and recovery with our proven, fully-integrated solution for Azure Local environments that can help you meet your unique data protection needs, both now and in the future.

To learn more, visit [commvault.com](https://www.commvault.com)