



## Zerto for Microsoft Azure

Mobility and protection to, from or between Azure sites with Zerto

Combining the Zerto IT Resilience Platform™ and Microsoft Azure helps you achieve IT resilience, by converging disaster recovery, backup and cloud mobility. Fast and flexible workload migration between Azure regions helps you accelerate cloud adoption, while the Zerto IT Resilience Platform™ provides:

**Cost-effective Disaster Recovery:** Realize significant cost savings by making Microsoft Azure a disaster recovery site and only pay for what you use with limitless burst capacity.

**Easy Migrations To, From, and Between Azure Sites:** Zerto migrates applications and data to the cloud, quickly, correctly, and without impact to production environments. Deploy Zerto in any underlying infrastructure without configuration changes required.

**End of Support for Migrations for Windows 2008 and SQL 2008:** Using Zerto, you can migrate these applications and data to Azure in minutes with no downtime, extending support for three more years so you have more time to plan your business' future without compromising security, compliance, and other business service level agreements.

### Key Capabilities

**RPOs of Seconds with Continuous Data Replication:** Zerto's industry-leading continuous data replication protects every change in near real-time to ensure your recovery point objective (RPO) is measured in seconds whether moving into Microsoft Azure, between Microsoft Azure regions, or out of Microsoft Azure.

**Speed Up Cloud Adoption:** Remove hypervisor and storage vendor lock-in and replicate from VMware or Hyper-V environments to Microsoft Azure with minimal downtime or impact.

**Multi-Cloud & Hybrid Cloud Enabled:** Remove vendor lock-in and replicate into or out of Microsoft Azure. For even more flexibility across public and private clouds, Zerto supports Amazon Web Services (AWS) or IBM Cloud, and even movement across Microsoft Azure regions with minimal downtime or impact.

**Easily Recover Entire Sites, Multi-VM Apps, VMs, and Files:** Rewind and recover individual files, folders, virtual machines (VMs), applications, and entire sites from any point in time within the journal, while eliminating the extended data loss traditionally associated with backups.

## KEY HIGHLIGHTS

### Ease of Use

Install in minutes with no downtime

### Save Money & Resources

Enable significant cost savings by utilizing Microsoft Azure as a disaster recovery site

### Multi-Cloud Enabled

Multi-cloud capability with replication to, from, and between Azure sites, even across regions or to other public clouds

### No Vendor Lock-In

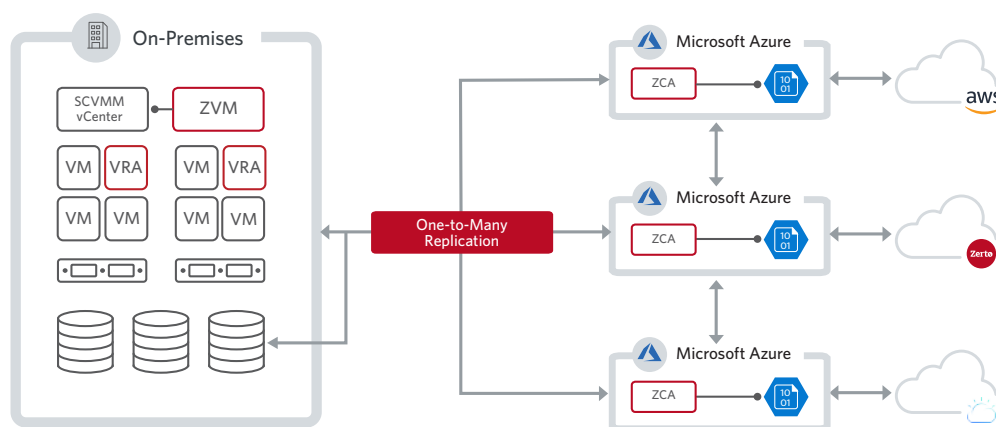
Remove lock-in and evolve IT with platform-agnostic replication, recovery, and mobility

### Complete Visibility

Gain visibility across your entire multi-site, multi-cloud environment

## How it works

When implementing Zerto within Azure, a Zerto Cloud Appliance (ZCA) is deployed from the Microsoft Azure Marketplace, combining the management component (Zerto Virtual Manager) and replication engine (Virtual Replication Appliance) in one. An Azure Storage Account is used and can be automatically created by the ZCA and then utilized to store the incoming replicated data, using cost effective Blob storage. When replicating out of an Azure site, replication is achieved through a new Managed Disk that tracks changes in the data volumes of protected VMs. Learn more about the benefits of the [Zerto IT Resilience Platform on Microsoft Azure](#).



## What's New with Zerto and Microsoft Azure?

**Support for Azure Premium Managed Disks:** Fail back from Azure Managed Disks to and from the cloud (premium SSD, standard SSD, and standard HDD). Unlock the value of Azure Managed Disks to deliver improved flexibility, performance and capabilities for your Zerto-protected VMs in Azure.

**Further Integration with Azure VM Scale Sets:** Experience best-in class recovery performance and scalability with Zerto's further integration with Azure's native VM scale sets to now support ongoing replication as well as recovery workflows. Reduce your ZCA footprint and allow Zerto to scale with your workloads automatically as required.

**Workload Mobility and Testing for Azure:** Easily test your recovery and gain the ability and flexibility to move applications to and across Azure regions.

**Integration with Azure VMware Solution (AVS) by Cloud Simple:** Take your DR operations of your VMware environments natively to, or from VMware (AVS) or Azure native to benefit from Azure's scale and simplicity. Utilize the public cloud and migrate your VMware environments natively to VMware (AVS) or Azure Native.

**Support for Azure Active Directory Managed Service Identity (MSI):** Zerto and Microsoft Azure users can now authenticate to Azure services and keep their credentials secure via the Microsoft Managed Service Identity (MSI).



**SCHEDULE A DEMO**

## About Zerto

Zerto helps customers accelerate IT transformation by eliminating the risk and complexity of modernization and cloud adoption. By replacing multiple legacy solutions with a single IT Resilience Platform, Zerto is changing the way disaster recovery, data protection and cloud are managed. With enterprise scale, Zerto's software platform delivers continuous availability for an always-on customer experience while simplifying workload mobility to protect, recover and move applications freely across hybrid and multi-clouds. [www.zerto.com](http://www.zerto.com)

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