



## What's New in Zerto 8.0

### IT Resilience Everywhere - Expanding Disaster Recovery and Data Across On-premises and Cloud

More than ever, IT organizations expect 24/7 availability across systems residing on-premises or in private and public cloud. Yet, there are more barriers and risk than ever: ransomware attacks, integration challenges, data growth and their storage footprint growth.

Zerto 8.0 continues to expand disaster recovery and data protection by addressing customers' pain points for protection and recovery across on-premises, cloud, and hybrid environments.

### Unrivaled Protection and Mobility for Hybrid and Multi-cloud

Zerto 8.0 brings Continuous Data Protection (CDP) to VMware on Google Cloud and deeper integration with Microsoft Azure and Amazon Web Services (AWS) for a simple, scalable disaster recovery and data protection experience.

**Support for VMware on Google Cloud** Protect and move your [VMware workloads in Google Cloud](#) with Zerto's leading RTOs and RPOs.

**Microsoft Azure Gen 2 VM - UEFI Support** With support for Microsoft Hyper-V Gen 2 VMs, users leveraging UEFI for VMs running in their on-premises environments can now use Microsoft Azure as a target for disaster recovery, without a need to convert the VMs to legacy formats.

**Managed Disks Availability** Cost-effective incremental snapshots of Azure managed disks are now available across all regions for Zerto failbacks or moves from Azure.

**Zerto Self-Service Extension for VMware vCloud Director (vCD)\*** Enabling tenant self-service capabilities for disaster recovery and data protection within vCD for Zerto Disaster Recovery as a Service (DRaaS) users.

**Integration with VMware vCloud Director (vCD): Standalone VM Consolidation** Zerto DRaaS users can now recover and migrate standalone VMs in one Virtual Protection Group (VPG).

**Multi-NIC Support for Microsoft Azure & AWS** brings network setting orchestration for multi-NIC VMs at enterprise scale.

**Automated Failback Configuration for Azure & AWS** streamline VM settings (NIC, MAC address, etc.) for the entire failover and failback cycle.

#### KEY HIGHLIGHTS

##### Hybrid and Multi-Cloud

New support for VMware on Google Cloud and integration with Microsoft Azure and AWS for a simpler, scalable experience

##### Platform & Integration

Deep integration with VMware vVols and new capabilities for enterprise scale and performance

##### Data Protection

New data protection reporting and integration with AWS storage gateway for cloud archive

##### Zerto Analytics

New single pane of glass view for data protection, protected vs. unprotected VMs and optimized alerting and filtering capabilities

**Support for AWS Storage Gateway** as a long-term retention target site for inexpensive and efficient cloud archive.

## Platform & Integrations: More Storage Options, Less Work

Zerto 8.0 continues its deep integration with VMware and further enhances its IT Resilience Platform™ for scale and performance.

**Support for VMware vSphere Virtual Volumes (vVols)** as a datastore for Zerto-protected VMs - Unlock the many benefits of using vVols, including storage savings, increased visibility, more workload control, and storage policy-based management (SPBM).

**Rapid Reverse Protection for Workload Mobility** Rapid reverse protection enables users to freely migrate, conduct tests, and perform failovers with more availability.

**VRA Population** Users can evenly populate VRAs with one click, streamlining the population process and removing the need for manual population.

**Application Aware Retention** brings live validated checkpoints, delivering application consistency and maximum recoverability for archived applications. Thus, extending the value of Virtual Protection Groups (VPGs) for data protection, delivering application consistency from seconds to years.

**Data Protection Reporting**, providing a single pane of glass view of long-term retention status performance and storage capacity management with two new reporting capabilities: LTR Capacity Management and Status Performance.

**New Recovery GUI** for a faster and simpler failover, recovery, and move workflow. Quickly failover, restore, and move entire sites, applications, VMs, and files from the Zerto dashboard.

## Deeper Insights and Planning, Risk Mitigated

Zerto 8.0 brings new capabilities to Zerto Analytics such as:

**Unified Alert Management** with views and alert customization for users to receive the alerts exactly when needed for critical operations.

**Protected vs. Unprotected VMs** Perform impact analysis to mitigate risk on both your protected and unprotected environments on-premises or in the cloud.

**New Resource Planner View: Unprotected VMs** Gain deeper insight into your unprotected VMs, with VM-level details that allow you to evaluate which additional VMs require Zerto protection.

*\* Zerto Self-Service Extension for VMware vCloud Director (vCD) is subject to be released in an update later than Zerto 8.0 GA.*



**DOWNLOAD A FREE TRIAL**

### 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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