

# What's New in Zerto 7.5

Raising the bar for continuous data protection with cloud agility, enhanced security, platform updates and advanced analytics

As cyber threats continue to grow and evolve, organizations need solutions that prioritize security and ensure their workloads are continuously protected and available with no data loss. As cloud strategies become more prevalent, users need to know their workloads are accessible and that they can deliver optimal performance within any cloud they choose. Zerto recognizes this by working with its strategic partners, VMware, Microsoft and HPE to continue to advance the IT Resilience PlatformTM with its release of Zerto 7.5.

#### **Enhanced Security - IT Resilience for highly secure environments**

As the digital landscape continues to grow and businesses rely on datadriven outcomes more than ever before, the volume and severity of malicious threats and cyber-attacks is rising in parallel. With security as a top of mind priority for most organizations, Zerto 7.5 delivers security enhancements for VMware and public cloud deployments including:

- Expanding its partnership with VMware; Zerto joined the vSphere APIs for I/O Filtering (VAIO) program that enables support for secure boot and storage-policy based management (SPBM) for delivering data protection for highly secure environments. Learn more
- Support for Azure Active Directory Managed Service Identity provides
   Zerto and Microsoft Azure users the ability to authenticate to Azure
   services and keep their credentials secure via the Microsoft Managed
   Service Identity (MSI).
- Support for AWS Identity and Access Management (IAM), Zerto enables
  users to unlock granular control and securely manage their AWS services
  and resources using IAM permissions.

#### Platform Updates - Full Integration with HPE StoreOnce Catalyst

Zerto delivers converged DR & backup, leveraging its Continuous Data Protection to deliver Long-Term Retention (LTR) without the traditional backup overheads. Zerto 7.5 furthers this convergence with integration with HPE StoreOnce Catalyst that delivers source-side deduplication for more efficient use of storage and network resources. This adds more efficiency and flexibility for users looking to use HPE StoreOnce as an LTR repository to converge disaster recovery and backup.

## **WHAT'S NEW**

### **Enhanced Security**

Zerto joins the VMware VAIO program enabling support for highly secure environments

# Cloud Agility

Deeper integration with Microsoft Azure, focused on enhancing performance, scale, ease of use and flexibility for cloud workloads

## **Platform Updates**

Full integration with HPE StoreOnce Catalyst as a storage target site for long-term data retention

# **Advanced Analytics**

Resource forecasting, reporting and customization capabilities to automate the sizing, scoping and optimization of future on-premises and cloud data protection needs.

What's New in Zerto 7.5 DATASHEET



#### **Cloud Agility - Deeper Integration with Microsoft Azure**

Users require flexibility and options within their cloud workloads, without sacrificing performance, governance or cost. Zerto 7.5 further deepens integration with Microsoft Azure to advance the move to the cloud, expanding both current capabilities and delivering new ones, such as:

- 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: Utilize the public cloud and migrate your VMware workloads natively to AVS without rearchitecting your environment. Make your Disaster Recovery operations of your VMware workloads natively to, or from AVS or native Azure to benefit from Azure's scale and simplicity.

#### **Advanced Analytics - Predict your infrastructure needs**

New resource forecasting, reporting and customization capabilities introduced in Zerto 7.5 enables organizations to quickly optimize current and future needs in a seamless experience. Easily predict your infrastructure needs by predicting changes to your journal and retention policies within minutes. Set custom views and dates to continuously ensure you're completely aware of your protection scope and needs. The following new views, controls, filters and updates are added to Zerto Analytics:

- **NEW Control: Journal Sizing for Storage Capacity:** This new capability in Resource Planner helps a user quickly understand and trade off storage capacity requirements with the amount of time data is protected.
- **NEW View: Throughput Graphs:** Within the Resource Planner, users can now view the throughput for the selected group of VMs over time to identify the I/O trends and properly size their recovery site.
- **NEW Cloud Service Provider Control:** Storage and Networking Usage: CSPs and enterprises can monitor storage and network usage by individual users. Providers can now see total storage consumption and network usage from site to site or total outbound from a site.
- Continuous UI/UX Updates: Zerto optimized the planner tool user interface where users can gain profound insights on their environment within minutes, including customizable views tailored to your areas of focus.



#### **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