What’s new in Zerto Virtual Replication 3.5?

Zerto Virtual Replication 3.5 is an innovative step for Zerto, converging disaster recovery and backup operations into one simple product. In this release, Offsite Backup is introduced enabling customer to manage two key data protection capabilities seamlessly and easily from one solution. Instead of using a tool for business continuity and disaster recovery (BC/DR), one for backup and one for archiving, Zerto Virtual Replication now extends the journal to be supplemented with daily, weekly and monthly copies of data providing robust information availability. Additional enhancements simplify management, monitoring and improve scalability.

Offsite Backup
Zerto Offsite Backup uses information that is replicated for disaster recovery purposes and leverages it for a backup. It moves backup operations from the production environment to the replication site, dramatically reducing the overhead on production workloads.

Summary
Zerto Virtual Replication simplifies data protection strategies with the ability to extend the journal’s continuous data protection capabilities with daily, weekly and monthly backups. Zerto’s Offsite Backup reduces the infrastructure required to ensure information is available and protected by moving backup operations out of the production environment and into the target site. Additional capabilities provided in this release continue to build on the strong foundation of Zerto Virtual Replication to simplify management with enhanced alerts and robust APIs.
Enhanced Alerts

- Fast problem resolution with cause and solution linked to alerts
- Better planning for updates with clearer communications on new version

APIs for Orchestration and Automation

Leverage APIs to execute actions against Zerto Virtual Protection Groups:

- Commit/Rollback Failover
- Start/Stop Failover Test
- Start/Abort Offsite Clone
- Create Simple VPG
- Get Task Status

Improved Ease of Use and Simplified Management

- Eliminate the need for data resynchronization using VMware svMotion to change datastores
- Simple management and administration

What is Zerto Virtual Replication?

Zerto Virtual Replication is the industry’s first hypervisor-based replication solution. It is different from any other DR technology – providing the workload mobility and granularity needed in today’s infrastructures, without compromising on performance, simplicity of operation, scalability, reporting or flexibility. Purpose-built for production workloads and deployed on a virtual infrastructure, Zerto Virtual Replication is the only technology that combines near-continuous replication with block-level, application-consistent data protection across hosts and storage. Automated recovery, failover, failback and disaster recovery testing is available at the application-level with virtual protection groups, which are groups of virtual machines that are part of a production workload. Simple to install, natively multitenant, yet intuitive to use, Zerto Virtual Replication is ideally suited for private, public and hybrid data protection.

About Zerto

Zerto has developed a software-based platform for workload mobility, migration, protection and recovery in hybrid-cloud environments, allowing for seamless flexibility and manageability of applications whether they reside on-premise or in the cloud. The company’s Cloud Continuity platform is based on the award-winning Zerto Virtual Replication software which has become the standard for protection, recovery and migration of data in cloud and virtualized datacenters. For more information, please visit: http://www.zerto.com.