

Zerto for Multi-Cloud and Hybrid Cloud

Your Cloud, Your Way

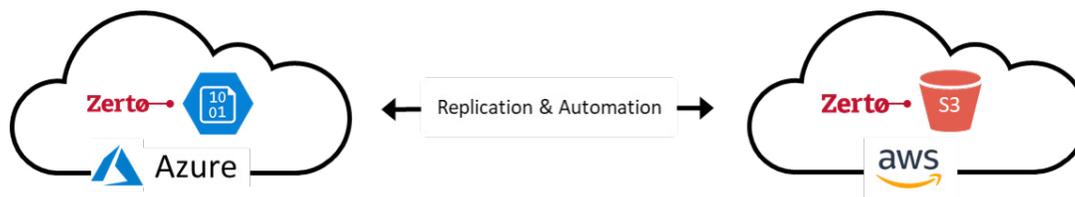
Zerto Virtual Replication delivers IT Resilience in a single platform for disaster recovery, data protection and workload mobility to, from, or between multiple clouds. Installable in minutes with no downtime, you can simultaneously replicate VMs locally, to a remote datacenter, Azure, IBM Cloud, AWS, or to any of the 350+ cloud service providers (CSP) in our Zerto Alliance Partner network.

With Zerto Virtual Replication, you can realize the true potential of multi-cloud and hybrid cloud with the ability to migrate and protect application workloads to, from or between on-premises, public, private or managed clouds.

What is Multi-Cloud?

Using multiple cloud services in a single architecture is what we mean when talking about multi-cloud. An example could be an enterprise that uses separate cloud providers for infrastructure-as-a-service (IaaS) and software-as-a-service (SaaS), or uses multiple IaaS providers. They may use different providers for different workloads, deploy workloads across multiple providers, or use one provider for production and another as a DR site.

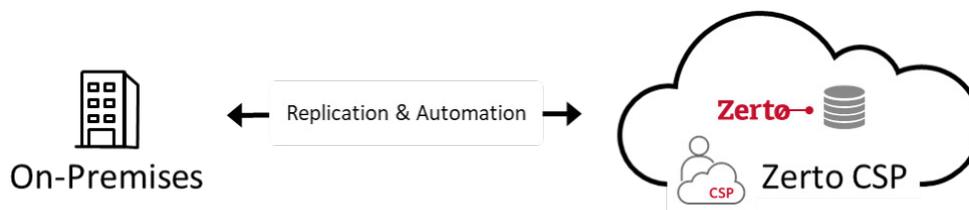
Reasons for looking at multi-cloud architecture could be removing the reliance on a single vendor, having freedom of choice and mitigating disasters.



What is Hybrid Cloud?

Gartner defines a hybrid cloud service as a cloud computing service that is composed of some combination of private, public and community cloud services, from different service providers. It differs from multi-cloud in that it talks about the actual deployments (private, public) rather than the services. An example could be using Azure as an DR target for your on-premises environment.

How does Zerto help?

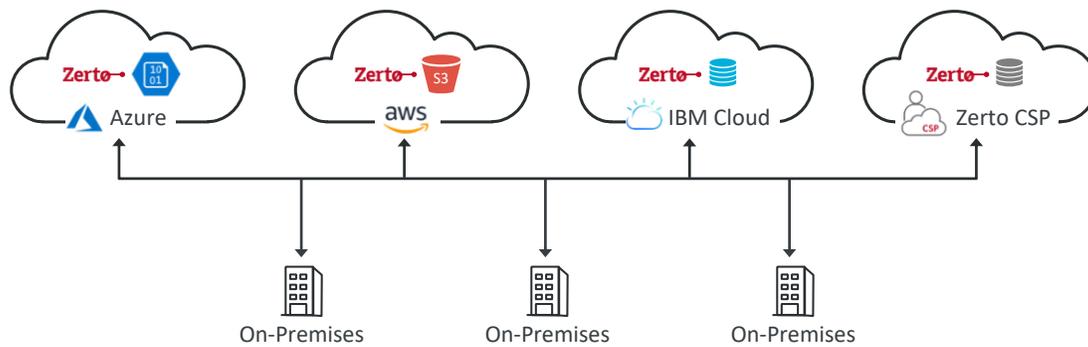


Availability — Zerto helps you keep your applications available 24/7 regardless of their location by allowing you to replicate the data between different platforms, whether those are different hardware platforms or cloud platforms. By utilizing the power of journal-based recovery we allow you to recover sites, VMs, applications, and files to any point in time with seconds of granularity.

Mobility — Using our built-in automation and orchestration you can seamlessly move applications from on-premises to Azure, Azure to AWS, or AWS to any of our 350+ CSP partners. This gives you true workload mobility all within a single platform offering a consistent, single user experience.

Visibility — Zerto Analytics gives you insight into the protection status of your applications and offers great reporting capabilities on availability and resource consumption across all of your platforms. This allows enterprises to troubleshoot problems areas as well as plan and optimize resource allocation for the future.

ARCHITECTURAL OVERVIEW



Feature	Description
IT Resilience	Remove lock-in and evolve IT with storage-, hypervisor-, and cloud-agnostic replication and recovery
Hybrid and Multi-Cloud	Enable workload mobility to, from, or between private clouds, public clouds, and managed clouds
Simplicity	Installs in minutes with no downtime and offers a consistent user experience across all platforms
Cloud Native	Integrates directly with the supported public clouds (Azure, IBM Cloud, AWS) and their cost-effective storage offerings
Cloud Efficient	Only pay for what you use, no recovery VMs created until needed with limitless burst capacity
Hypervisor-based	Scale-out enterprise-class architecture — Protect, recover, and migrate thousands of VMs
Always-on	Protects workloads, delivering enterprise class RPOs
One-to-Many	Simultaneously replicate VMs to Azure, IBM Cloud, AWS, managed clouds, and/or locally (for recovery direct to production)
Automation	Automated and orchestrated recovery and mobility across any platform
Granularity	Rewind and recover VMs and applications from any point in time going back up to 30 days
File-level	Restore files & folders from seconds before corruption, ransomware infection or deletion
Prove Compliance	No-impact failover testing and reporting to prove recovery in minutes during working hours
Zerto Analytics	Securely monitor protection and have full visibility across multi-site, multi-cloud from anywhere, anytime

About Zerto

Businesses need to be available to their customers, 24/7/365. Zerto provides Resilience for Evolving IT™ by ensuring enterprises and their customers always have access to business-critical applications without any IT interruption, downtime or delay. Zerto's award-winning Cloud Continuity Platform is the simplest, most reliable BC/DR software solution built to protect applications on any virtualized IT environment — be it public, private or hybrid cloud. Zerto's proactive approach to recovery gives companies the confidence they need to withstand any disaster, easily incorporate new technology, and quickly adapt to accommodate evolving IT and business priorities. www.zerto.com

Copyright 2018 Zerto. All information may be subject to change.