



Workload Mobility with Zerto IT Resilience Platform™

Solve for Workload Mobility

Most businesses are challenged by migrating IT infrastructure to adapt to ever-evolving IT strategies. Factors such as platform lock-in, the speed of technological change, as well as constant emerging cloud technologies means that these migrations quickly become complex and challenging to implement.

Zerto's IT Resilience Platform eliminates these challenges by converging disaster recovery, backup, and best-in-class workload mobility, whether on-premises or to, from and between hybrid and multi-cloud environments. Built on a foundation of continuous data protection (CDP) with built-in orchestration and automation capabilities, the platform provides you with simplicity, enterprise scale, and agile data protection to save time, resources and costs.

With Zerto, you can easily move virtual machines to a new hardware infrastructure, speed up cloud adoption, consolidate datacenters or move workloads between public clouds. Supporting one-to-many replication assures protection during migrations to deliver an uninterrupted customer experience.

Using Zerto's agentless replication, workloads are kept up-to-date on the migration target offering you the ability to move within minutes. Built-in orchestration automates boot order and network configuration to ensure a smooth transition. Test migrations easily by utilizing the fail-over test workflows without any impact to the production environment. After a successful move, the automated failback configuration ensures the ability to failback quickly.

KEY HIGHLIGHTS

Risk Free Migrations

Continuous Data Replication without performance impact and the ability to test prior to migrating

Migrate in Minutes

Orchestration and automation allows you to move workloads across any platform within minutes

Freedom of Choice

Migrate anywhere! Azure, AWS, VMware, HyperV or one of the other 400+ clouds

Infrastructure Refresh
Migrate to New Infrastructure in Minutes



On Premises Migrations
Any Storage, Multi-Hypervisor, Cross Hypervisor



Mergers & Acquisitions
Simplify M&A Infrastructure Consolidation



Public Cloud Migrations
Migrate to and from Public Clouds



Zerto CSP Migrations
Migrations to and from any Zerto CSP

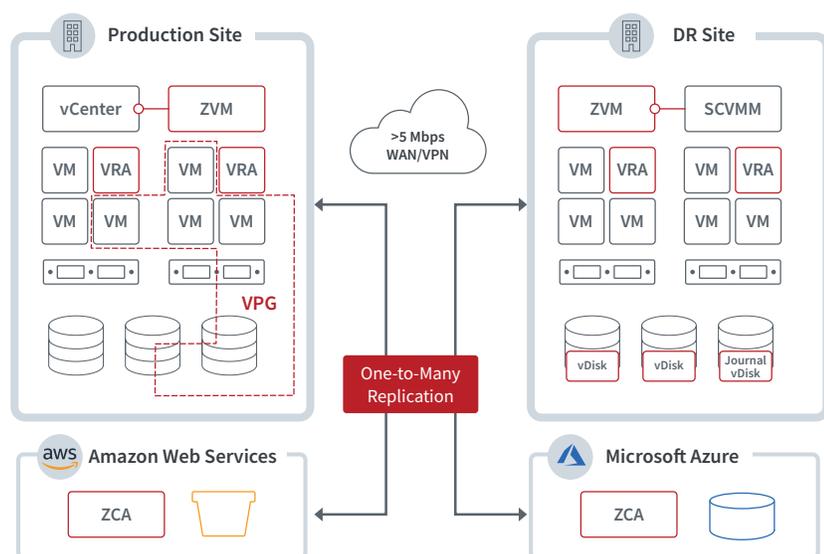


Multi-Cloud Migrations
Migrate Between Public Clouds



How Does It Work?

Zerto is built from the ground-up to be a simple, yet powerful workload mobility solution, including all replication, orchestration, and automation in one simple software platform. For migration across on-premises hypervisors, only two components are needed. The first is the management server, the Zerto Virtual Manager (ZVM), while the second is the Virtual Replication Appliances (VRAs) which are installed one per host. In a public cloud deployment, only a single component is required, a Zerto Cloud Appliance (ZCA). This simplicity means that Zerto can be deployed and replicating in a matter of hours, drastically reducing resource dependencies.



Key Capabilities

Heterogeneous Replication – Replicate and move workloads with ease to, from and between any of the supported platforms without using agents.

Orchestration and Automation – Remove the complexity of manual processes with Runbooks. Applications will be migrated using pre-defined migration settings which include boot order, network configuration and optional re-IP if needed.

Migration testing – Remove risks and test your migrations with built-in test workflows without any impact to the production environment.

Visit our website to learn more about [complete application mobility](#).

SUPPORTED ENVIRONMENTS

Platforms

- VMware vSphere 5.1 and higher
- Microsoft Hyper-V 2012 and higher
- Microsoft Azure
- AWS
- Zerto Cloud Service Provider

Supported Guest Operating Systems

Zerto supports protection and recovery of any guest OS that is supported by the underlying platform.

Supported Cloud Management Systems

- VMware vCloud Director 8.0.1 and higher

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

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