



Zerto on IBM Cloud for VMware Solutions Shared

Disaster recovery to public cloud with VMware vCloud Director (vCD)

IBM and Zerto are unlocking continuous data protection for industry leading disaster recovery and data mobility for IBM Cloud for VMware users. This means one simple software experience for all virtualized application recoveries, management, and protection. Organizations can drastically reduce downtime and data loss and focus on business growth and operational excellence without the threat of downtime. IBM Cloud's solution also removes capital expenditures, added labor, and maintenance required in traditional on-premises data centers.

Benefits of Protecting IBM Cloud Data with Zerto

Zerto accelerates and simplifies your use of IBM with the following continuous data protection capabilities:

- Single click deployment from the IBM Cloud for VMware Shared Portal
- RPO (seconds) + RTO (minutes) options when you need to recover data
- Hourly Zerto licenses and Zerto Cloud Connect instances
- Cross hypervisor replication from/to AWS, Azure, VMware, and Hyper-V
- Fully managed Zerto infrastructure for stress free DR
- Seamless VM failover/failback and migration with Built in Orchestration and Automation
- No compute resources are needed until you initiate failover or testing

Zerto and IBM Cloud- Solving for All Use Cases

Disaster Recovery and Ransomware

- Failover entire vDCs, a multi-VM application, or a single server
- Deep feature set, including:
 - Re-IP and MAC preservation
 - Boot ordering
 - Pre and post-recovery scripts
 - Auto-protect back to source site
 - Instant reporting for compliance & analysis

KEY HIGHLIGHTS

FLEXIBILITY

No vendor lock-in; data portability

SOFTWARE ONLY

No appliances or hardware

SIMPLICITY

One experience across solutions

SCALABILITY

Scale-out architecture built for the enterprise

MOBILITY

Migrate VMs and apps with ease

ORCHESTRATION

Automated workflows

Data Mobility and Migrations

- One step migration per IP subnet from CMS to BMX
- No additional hardware needed
- Non impactful migration testing ensures a successful migration - Reverse replication is supported
- Short migration windows due to CDP with orchestration and automation built-in

Move DR and Backup to Cloud

- Leverage the power and scalability of the IBM Cloud without adding on another layer of complexity
- Ensure your applications and data are available to customers and end-users no matter what the disaster or disruption

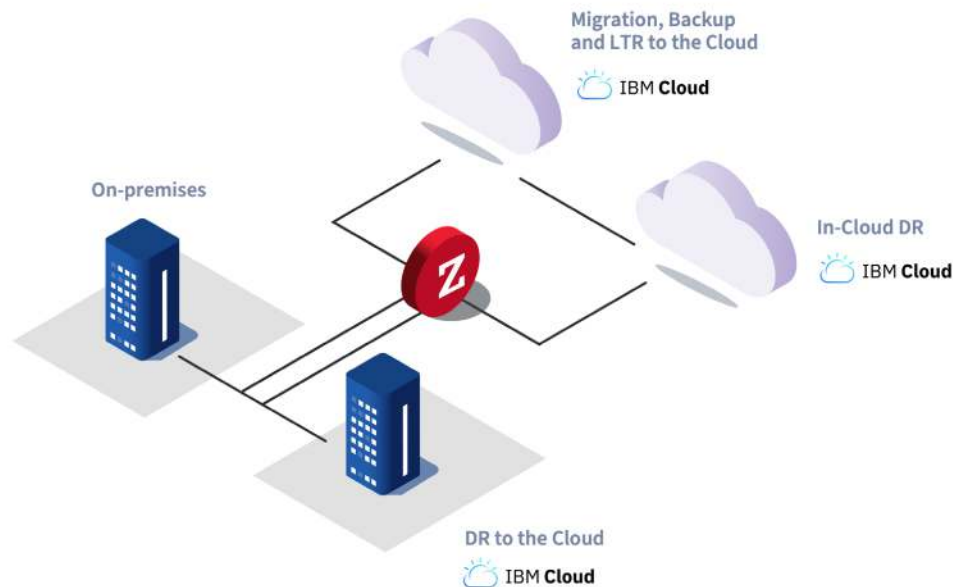
SAP

- Consistent protection and recovery of every single VM that belongs to the SAP application stack
- Easy to migrate entire SAP HANA applications
- Hypervisor-based disaster recovery means no specialist SAP knowledge is required to move or recovery SAP applications



LEARN MORE

How Zerto and IBM Cloud work Together



About Zerto

Zerto, a Hewlett Packard Enterprise company, empowers customers to run an always-on business by simplifying the protection, recovery, and mobility of on-premises and cloud applications. Zerto's cloud data management and protection platform eliminates the risks and complexity of modernization and cloud adoption across private, public, and hybrid deployments. The simple, software-only platform uses continuous data protection at scale to converge disaster recovery, backup, and data mobility. Zerto is trusted by over 9,500 customers globally. www.zerto.com