



## Zerto For Government Overview

Federal agencies all have one commonality: they're reliant on data and critical applications to drive innovation and success in today's 24/7, always-on world. The growth rate of data, distributed across disparate platforms, is creating new demand for continuous protection of those digital assets—yet data protection solutions have not kept up with the pace of change and the realities of government agencies.

Zerto, a Hewlett Packard Enterprise company, helps customers protect, recover, and move their data and applications for continuous availability across on-premises, and secure cloud environments.

Zerto's highly scalable, software-only solution is ideal for these primary use cases:



### Cyber Attack Recovery

Allows you to resume in minutes to a granular point-in-time just seconds before an attack



### Disaster Recovery

Offers fool-proof recovery with industry-leading RPOs of seconds and RTOs of minutes to dramatically limit data loss and downtime



### Multi-Cloud Mobility

Unlocks the freedom to innovate across clouds and the agility to migrate to, from, and between heterogeneous platforms

### KEY HIGHLIGHTS

Zerto is used by over 9,500 customers and is powering offerings from 1,500 consulting partners and 350+ managed service providers who offer Zerto as a service. Zerto supports the following platforms:

- VMware vSphere
- VMware Cloud Director
- Google Cloud VMware Engine
- IBM Cloud for VMware Solutions
- Microsoft Azure VMware Solution
- Oracle Cloud VMware Solution
- Microsoft Hyper-V
- AWS GovCloud
- Microsoft Azure Government
- Amazon Elastic Kubernetes Service
- Google Kubernetes Engine
- IBM Cloud Kubernetes Service
- Microsoft Azure Kubernetes Service
- Red Hat OpenShift
- VMware Tanzu

Zerto is also available on the HPE GreenLake edge-to-cloud platform as the service named [HPE GreenLake for Disaster Recovery](#).

## KEY ADVANTAGES

**Continuous Data Protection (CDP)**—always-on, near-synchronous replication with no production impact, no scheduling, no snapshots, and no agents. Simple, software-only deployment with small footprint/low overhead components using your hardware & storage of choice.

**Journal-Based Recovery**—Zerto's RPOs of seconds and RTOs of minutes—with tens of thousands of checkpoints in a granular journal—ensure you can recover quickly to an exact state immediately before an attack or disruption. Offsite copies of the journal can be made immutable for additional resilience.

**Application-Centric Protection**—Zerto maintains write-order fidelity across an entire multi-VM or Kubernetes app stack, even if workloads are on different hosts/nodes or storage. No staggered backup windows means radically simple recovery.

**Hybrid & Multi-Cloud Agility**—Scale-out architecture purpose-built for the cloud, using native services & storage to enable seamless mobility and workload conversion from on-premises to cloud and back. Easily leverage multiple clouds with Zerto's simultaneous one-to-many replication.

**Orchestration, Automation, and Analytics**—orchestration & automation are built-in, with easy interoperability with a customer's existing tech stack.

**Simplicity at Scale**—save time and administrative resources with consumer-level simplicity brought to the enterprise, even when protecting thousands of VMs with single-digit RPOs across multiple clouds.

## KEY BENEFITS

- **Mitigate Disruptions**—Protect your brand from outages and disruptions by dramatically limiting data loss and downtime
- **Neutralize Ransomware Threats**—Recover in minutes to a state seconds before an attack
- **Modernize Infrastructure**—Remove complexity to support disparate infrastructures and capitalize on new tech
- **Unlock Multi-Cloud, Hybrid Cloud**—Drive digital transformation with cross-platform protection for IaaS, PaaS, and SaaS
- **Simplify Migrations**—Reduce resources and speed up data center consolidations with hassle-free, cross-cloud migrations
- **Improve Operational Efficiency**—Automation, orchestration, and consumer-level simplicity streamline IT operations

## EXPERIENCE ZERTO

Spin up a [free hands-on lab](#) to experience Zerto first-hand anytime, anywhere, from the comfort of your own computer. Additionally, you can request a POC to experience Zerto in your own test environment. Learn more and get in touch with us at [www.zerto.com](http://www.zerto.com).

### 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 solution eliminates the risks and complexity of modernization and cloud adoption across private, public, and hybrid deployments. The simple, software-only solution uses continuous data protection at scale to converge disaster recovery, backup, and data mobility. Zerto is trusted by over 9,500 customers globally and is powering offerings for Microsoft Azure, IBM Cloud, AWS, Google Cloud, Oracle Cloud, and more than 350 managed service providers. [www.zerto.com](http://www.zerto.com)

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