Deliver Uninterrupted Operations

Enabling Mobility and Resilience for U.S. Federal Agencies

U.S. federal agencies bear the responsibility of managing a broad array of tasks that touch virtually every aspect of Americans' lives. IT, civilian, defense, and intelligence agencies are all currently facing the requirement to modernize their systems. This drive is aimed at providing a better customer experience and fulfilling agency objectives. New services must be deployed quickly with a secure, pragmatic, cloud-first approach to leverage the scalability, flexibility, and cost-effectiveness of cloud infrastructures, all while complying with strict standards for managing vital operations and handling highly sensitive and protected data.

Though this is a large undertaking, Zerto, a Hewlett Packard Enterprise company, can significantly ease much of the burden by delivering the protection and mobility that federal agencies need to manage their environments and enable mission-critical results. Zerto is purpose-built to protect and move applications and data for agencies' ultra-sensitive and demanding IT environments.

Continuity of Operations

Zerto enables federal agencies to sustain uninterrupted operations, which is imperative to provide critical services and uphold national security objectives. Zerto continuous data protection (CDP) has unique journaling technology that delivers the industry's lowest recovery time objectives (RTOs) and recovery point objectives (RPOs), so you can rewind to mere seconds before a disruption, including a cyberattack. With built-in detection for encryption anomalies, you will be alerted when a potential cyberthreat is occurring right at the moment of impact. With the earliest warning, you can respond immediately.

*From 2014–2022, the U.S. government suffered **822 breaches** that affected nearly **175 million records**. Based on the average cost per breached record, government entities have lost over **$26 billion**.*

The Zerto Cyber Resilience Vault, an additional security layer, is a last line of defense that combines an isolated recovery environment with an immutable data vault, delivering the ultimate air-gapped solution through zero trust architecture. The vault leverages the unique strengths of Zerto replication and the Zerto journal, combined with industry-leading hardware from HPE, to enable rapid air-gapped recovery unlike anything else on the market. No matter how devastating a cyberattack may be, you can always return to the vault to recover.

Take Ownership of Your Data and Applications

As they adapt to ever-evolving IT strategies, most agencies find it challenging to migrate IT infrastructure. Factors like platform lock-in, the speed of technological change, and constantly emerging cloud technologies mean that these migrations are complex to perform.

Zerto eliminates these challenges by offering a simple, scalable, and risk-free migration experience. Because Zerto CDP has built-in orchestration and automation, it can migrate between any infrastructure, including cross-hypervisor, cross-cloud, and even between on-premises and the cloud provider. Additionally, you can test your recovery or mobility at any time with fewer resources and without production impact, giving you time to focus on your mission objectives.

Aiding with Compliance

Zerto helps federal agencies comply with and adhere to the 325+ controls within the NIST framework. Zerto also aids with FedRAMP compliance. Our easy-to-use automated disaster recovery (DR) testing and reporting can help you meet compliance and pass audits. Additionally, a significant number of other requirements, including contingency planning, incident response, and recovery objectives, can be fulfilled with Zerto. We assist in compliance with some of the most widely recognized standards and regulations, including:

FedRAMP (Low-High) | FedRAMP+ | FIMSA (Low-High) | DFARS 800-171 | NIST 800-53 | HIPAA | PCI

Multiple federal agencies, including the Federal Aviation Administration (FAA), the U.S. Army, NASA, and the Federal Deposit Insurance Corporation (FDIC) rely on Zerto to modernize their operations. Whether supporting granular recovery to ensure uninterrupted operations; the ability to move between, to, or from clouds with ease; or testing without disruption, Zerto helps agencies achieve efficiency, control costs, and improve agility to achieve their mission objectives.

Zerto feature	How Does Zerto Help Federal IT?
Mitigate disruptions	Protect your agency from outages and disruptions by dramatically limiting data loss and downtime.
Detect and neutralize cyberthreats	Detect in seconds and recover in minutes, at scale, to a state seconds before an attack.
Modernize infrastructure	Remove complexity to support disparate infrastructures and enable true modernization.
Unlock hybrid and multi-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 migrations across on-premises and the cloud.
Improve operational efficiency	Streamline IT operations with automation, orchestration, and consumer-level simplicity.

Learn more about how Zerto delivers unparalleled data protection for the federal government.

[Learn More]

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 eliminates the risk 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 solve for ransomware resilience, disaster recovery, and multi-cloud mobility. Zerto is trusted by over 9,500 customers globally and is powering offerings for Amazon, Google, IBM, Microsoft, and Oracle and more than 350 managed service providers.
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