

Deliver Uninterrupted Healthcare

Successfully Meet Patient Care and Compliance Standards

Digital disruption is taking hold across the healthcare industry, with telehealth, AI, mobile health apps, wearable devices, and virtual care becoming mainstays in many health systems.

But with this digitization comes huge amounts of vulnerable data, making healthcare an attractive target for cyberattacks in recent years. Protecting patient data while simultaneously improving care, ensuring continuous availability, and achieving compliance is critical to delivering uninterrupted healthcare. Zerto, a Hewlett Packard Enterprise company, helps healthcare organizations overcome these key challenges with a simple solution that promotes availability, compliance, and cloud mobility.

Availability When It Matters Most

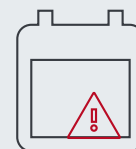
Healthcare organizations rely on timely, correct, and protected information to provide the best care. As such, IT availability is of utmost importance—and ransomware is one of the biggest challenges. Healthcare organizations across the world averaged **1,463 cyberattacks per week** in 2022; A staggering **74% increase from the previous year**.

Even the smallest amount of downtime or data loss can compromise patient data and safety and incur significant costs and legal consequences. Zerto uses continuous data protection (CDP) with [always-on replication](#) and [journaling technology](#) to detect data encryption from a ransomware attack in seconds. This allows you to recover in minutes at scale to a state seconds before an attack, drastically reducing downtime and data loss.

With Zerto, healthcare businesses can recover quickly and remain available regardless of the disruptions they face. Our solution mitigates downtime risk by allowing organizations to rapidly resume operations to a granular point in time just seconds before an attack or disruption.

Aiding with HIPAA Compliance

The Health Insurance Portability and Accountability Act (HIPAA) requires that organizations must be able to recover from a natural disaster, but the law does not specify the exact process. What it does specify is that failure to adequately recover from a disaster could lead to noncompliance and that it exposes an organization's officers to repercussions, such as fines or jail time.



RECOVERY TIME AFTER A RANSOMWARE ATTACK

It took 44%
of healthcare organizations
“up to a week” to recover from
a ransomware attack.

25%
took up to a **month**

Source: Sophos, State of Ransomware in
Healthcare 2022

“Zerto simplifies the most complicated thing in our environment—disaster recovery. Without it, we wouldn’t have the confidence to know if there was a DR event and if we’d be able to continue to deliver the highest level of patient care.”

Bojan Petrovic

Director, Infrastructure and Support at
Canton-Potsdam Hospital



HEALTHCARE FACILITIES

\$740K per downtime
incident

\$8K per **minute**
of downtime

Source: Ponemon Institute, Cost of Data
Center Outages

Zerto helps healthcare organizations quickly recover from natural disasters, satisfying HIPAA requirements and avoiding noncompliance penalties. In addition, nondisruptive DR testing clearly demonstrates to compliance officers a plan that rapidly recovers applications and data. Critical personnel and communications must still be documented, but the most critical piece of the DR plan—ensuring access to patient records—is solved with Zerto. And with the Zerto Cyber Resilience Vault, you can take it a step further: an ultra-secure zero trust architecture gives you an ironclad recovery solution for your specific HIPAA compliance and disaster recovery needs.

A Simple Solution for All Your Hybrid and Multi-Cloud Mobility Needs

Today's modern healthcare organizations are migrating to the cloud and employing multi-cloud strategies for various reasons, whether it's to avoid vendor lock-in, gain solution flexibility, or mitigate disasters. They are also increasingly using a combination of both private and public cloud services.

With Zerto, your applications and critical data are available 24-7, regardless of their location, with data replicated between different hardware or cloud platforms. Built-in automation and orchestration also eliminates the need for additional tooling, allowing you to move applications seamlessly from on-premises to any cloud while staying protected. Whether you're relocating a single workload, application, or an entire data center, Zerto's lean, orchestrated move operation works in tandem with nondisruptive background replication to deliver near-zero migration times with just a few clicks. When you're migrating to, from, or between clouds, we have you covered.

Leveraging Zerto in a Healthcare Environment

Our healthcare customers range from small businesses to large corporations, including providers, hospitals, pharmaceutical companies, and even non-profits. These organizations possess a variety of infrastructures, disparate needs, and diverse requirements. But what they all have in common is the need to run an uninterrupted business no matter how technology evolves or what new threats develop.

Zerto provides the peace of mind that comes with knowing your organization is safe from any type of disruption. Zerto protects your organization while simultaneously facilitating compliance, enabling cloud mobility, and delivering the aggressive service levels that healthcare organizations require.

How Does Zerto Help Healthcare IT?

Zerto feature	How does it help the healthcare industry?
Mitigate disruptions	Protect your organization from outages and disruptions by dramatically limiting data loss and downtime.
Detect and neutralize ransomware threats	Detect threats in seconds and recover in minutes, at scale, to a state seconds before an attack.
Modernize infrastructure	Remove complexity to support disparate infrastructures and capitalize on new tech.
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, cross-cloud migrations.
Improve operational efficiency	Streamline IT operations with automation, orchestration, and consumer-level simplicity.

[Learn more about how Zerto can help your healthcare organization deliver uninterrupted care.](#)

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. www.zerto.com

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