

Application-Centric Protection for Disaster Recovery

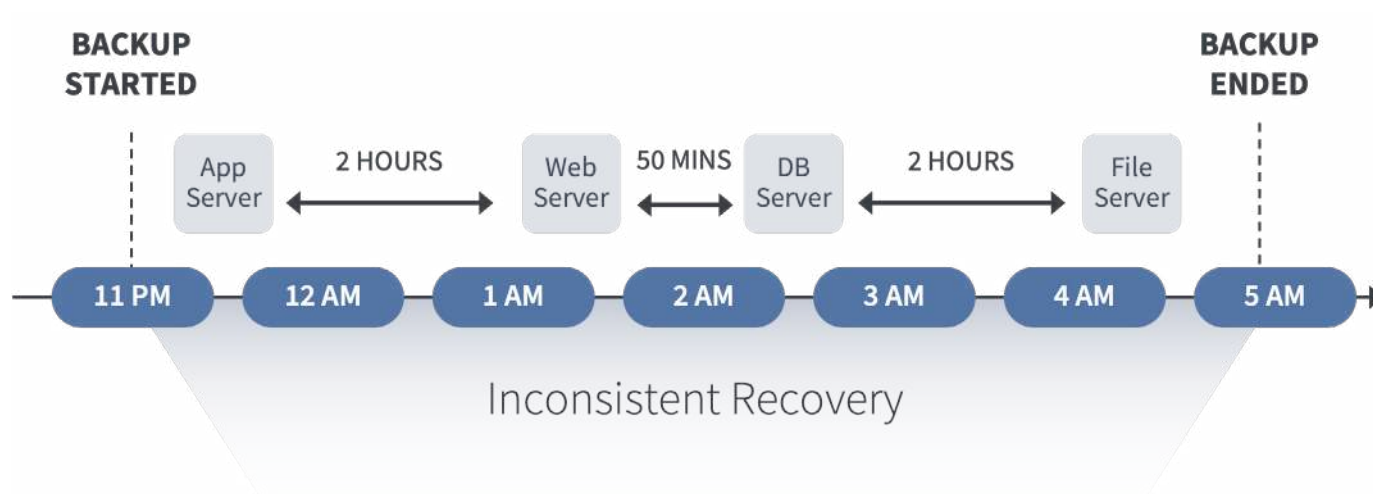
Efficiently safeguard critical applications with unmatched granularity

Ensuring your organization's resilience demands a disaster recovery (DR) strategy that's not just a plan on paper, but also a fail-safe system ready to spring into action. Legacy solutions may promise preparedness, but they often entail a convoluted array of disjointed tools, demanding intricate configurations and manual intervention during recovery. What's worse, they can leave you grappling with prolonged downtime and dated data restorations in the aftermath of a catastrophe.

Zerto, a Hewlett Packard Enterprise company, provides a solution with continuous data protection (CDP). It's powered by near-synchronous replication, unique journaling capabilities, and application-centric protection. Together, these elements provide continuous, comprehensive protection for any app or cloud, against any threat. With Zerto, you can have unwavering confidence in your organization's ability to rebound from any disaster at a moment's notice—without missing a beat.

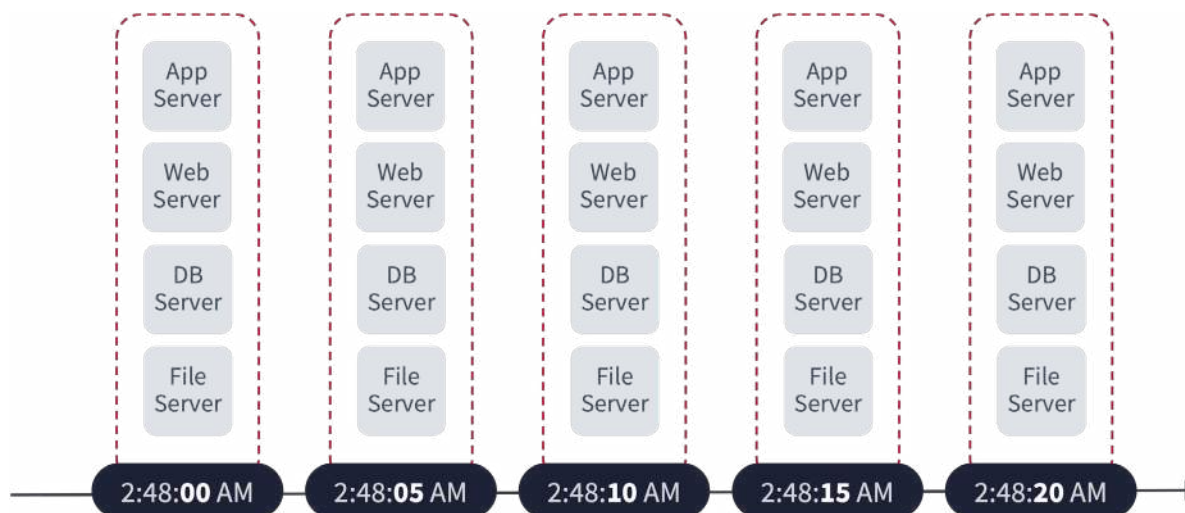
Traditional Data Protection Is Not Enough

Traditional data protection focuses on protecting individual virtual machines, as if they exist in isolation. This often leaves IT teams grappling with inconsistent recovery points and complicated recovery processes, minimizing their data protection efforts. In today's landscape, modern applications are intricately connected, comprised of multiple virtual machines that are interdependent. To simplify recovery of these enterprise applications, Zerto uses an application-centric approach that safeguards your workloads as cohesive, logical entities, which we call Virtual Protection Groups (VPGs).



Benefits of Virtual Protection Groups

VPGs lie at the heart of Zerto's approach to data protection. VPGs group together the virtual machines that comprise your critical applications, ensuring that they are protected as a unified entity. This means that in event of a disruption or data loss event, you can recover your entire application with ease and precision. Zerto's approach to application-centric protection allows the flexibility to set SLAs for single VM, all the way to groups of related applications. This ensures consistent protection and recovery by maintaining write-order fidelity and generating consistent checkpoint across multi-VM applications.



“The ability to automate the protection of new VMs and creation of Virtual Protection Groups streamlines our operations while reducing risk to new services.”

Data Center Manager | Company in services industry

An application-centric approach is a key component of Zerto CDP, ensuring applications are always in sync and providing you with low recovery point objectives (RPOs). This level of granularity and reliability sets Zerto apart in the realm of data protection. You can easily protect and recover an entire multi-VM app stack, even if the VM sits on different hosts and datastores, by creating a VPG with only a few simple clicks.

Discover how to enhance the protection of your critical applications.

[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. www.zerto.com

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