

protection across your hybrid cloud

Protect your data from disruptions

Traditional data protection methods were not designed to handle the demands of today's distributed applications and data, especially in the context of exponential data growth, modern cyber threats such as ransomware, compliance, and regulatory pressure, and potential risks such as natural disasters, human error, and hardware failures. These challenges must be addressed to safeguard mission-critical systems across different environments and prevent costly downtime and data loss.

Achieve modern data protection for today's workloads with HPE and Zerto, a Hewlett Packard Enterprise company

Organizations face significant challenges in safeguarding operations and data. These include downtime, data loss, and the complexities of managing multicloud environments, compounded by evolving threats like ransomware. Security and compliance add further challenges, such as the high cost of building secure architectures, slow recovery speeds post-attack, and vulnerabilities in protecting backup solutions themselves. Additionally, meeting stringent regulations (for example, GDPR, DORA, HIPAA, CCPA) demands robust policies, frequent audits, and comprehensive data protection measures, all while navigating increasing complexity and cost. Together, these challenges threaten business continuity and highlight the need for modern, resilient data protection strategies. Investing in modern data protection ensures that businesses can safeguard operations, meet evolving demands, and stay resilient in the face of growing challenges.





Reduce operational disruptions, simplify complexity, and enhance security against any kind of threat with data protection solutions designed to keep your workloads running smoothly, no matter where your data lives. Together, Zerto and the Zerto Cyber Resilience Vault provide robust, modern data protection solutions that help ensure business continuity, secure critical data, and support future innovation.

Mitigate evolving threats



- Advanced threat detection and response solutions that can identify ransomware in real time so you can take action mid-attack rather than hours or days later
- Secure, on-premises, air-gapped solution that combines an offline, isolated recovery environment (IRE) with an immutable data vault (IDV) that can serve as the last line of defense during even the worst ransomware attacks.
- On-demand sandboxes to enable easy patch testing, forensic analysis, or cybersecurity drills on near-exact copies of production.



Minimize disruption and downtime

- Trust continuous data protection (CDP) to help you recover in minutes, with industry-leading recovery point objectives (RPOs) and recovery time objectives (RTOs)
- Automated failover and failback processes to reduce downtime and maintain business continuity no matter whether recovering individual files or entire virtualized applications

Create cost-effective secure architectures:

- Solutions offering automated and nondisruptive testing for resilient and secure architecture without excessive costs
- Stay in compliance and get ahead of ever-evolving data and regulatory requirements, including detailed reporting, audit logs, and global multisite dashboards
- Integrated all-in-one solutions that enable rapid air-gapped recovery using best-in-class storage, compute, networking, and software

Learn more at

HPE.com/zerto

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