Midwest Credit Union Strengthens IT Resilience with Zerto, Multi-Cloud Strategy

Executive Overview

A Midwest credit union has had a simple purpose since it first opened its doors more than 70 years ago: to make the community a better place to live, work, and bank. Now, with ten citywide locations, the same credit union offers a variety of saving options—including CDs, IRAs, and money market accounts—and provides wealth management, insurance, mobile banking, and loan facilities.

> Zerto has given us a lot more resiliency, and it's very simple for our team to use. In addition to the reliability, we've been able to optimize our environment for cost and better resource allocation.

Enterprise Infrastructure Architect

To further its longstanding commitment to members and the community, the credit union wanted to create a new IT resilience strategy for the organization. The credit union's Midwest location means there's an ongoing risk of tornadoes, so a modern disaster recovery (DR) plan with reliable infrastructure can better protect customers against the threat of a disaster—natural or otherwise.

"Within one year we had tornadoes near two of our DR sites. We wanted a plan in place that would give us recoverability and security by diversifying our assets in multiple places," said the credit union's Enterprise Infrastructure Architect.

With the help of Zerto's IT solution, the team implemented a multi-cloud IT resilience strategy. First, they migrated virtual machines (VMs) to Azure, along with AWS.

Next, they used Zerto's continuous replication technology to protect all of their primary applications (including IHS servers, application services for banking, third-party servers for credit card processing and e-signatures, SQL servers, ERP systems, and CRM) into Azure. This enables the credit union to recover in Azure within minutes following an outage in their primary datacenter.

The credit union's IT team also benefited from recovering files and VMs at a granular level, easily conducting compliance failover tests for auditors and reviewing Zerto's analytics.

Over the next year, the credit union is looking to build a new primary datacenter and transition their current datacenter to a DR target site. They plan to expand their use of Zerto to protect an additional 150 on-premise VMs, replicating from primary production datacenter to DR datacenter (and to Azure as a secondary DR target site for added peace of mind). If a major disaster damages both the production and DR datacenters, the credit union will still be able to recover their production systems in Azure with minimal downtime.

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. Built for enterprise scale, Zerto's simple, software-only solution uses continuous data protection to eliminate the risks and complexity of modernization and cloud adoption. **www.zerto.com**. Copyright 2022 Zerto. All information may be subject to change.

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