



Infrastructure. Anywhere.

MISSION ASSURED: ACHIEVING NEAR-ZERO RPO FOR A FEDERAL AGENCY

CPP Associates successfully partnered with a federal agency to implement Zerto disaster recovery technology, reducing Recovery Point Objective (RPO) to less than one minute and Recovery Time Objective (RTO) to a few hours. Through comprehensive assessment, architecture design, implementation, and testing support, CPP delivered a resilient disaster recovery solution that exceeded the agency’s Service Level Agreement (SLA) requirements. The project earned recognition from both the client and HPE.

CLIENT INDUSTRY FOCUS:

- Federal Systems Integrator
 - Serving Multiple Federal Agencies.

THE CHALLENGE

A federal agency faced significant business continuity risk due to a legacy disaster recovery solution and methodology that delivered Recovery Time Objectives (RTO) measured in days. The agency required continuous data protection, faster RTO’s and Recovery Point Objectives (RPO) measured in seconds.

THE SOLUTION

CPP Associates conducted a comprehensive assessment to define recovery requirements at a granular level, including interviews with application owners, dependency mapping, and business impact analysis. Based on these findings, CPP designed and implemented a modern disaster recovery architecture leveraging Zerto continuous data protection technology. CPP collaborated closely with HPE to optimize hardware configuration and licensing, ensuring performance, scalability, and federal security alignment.

RESULTS AND IMPACT

RPO’s went from hours to seconds. RTO’s in under 1 hour per app. Full environment recovery in under 4 hours.

“CPP Associates delivered exemplary project execution and a strong collaborative partnership. Their technical proficiency with Zerto and ability to implement complex solutions in a demanding federal environment were truly impressive.”

– Hewlett Packard Enterprise

“CPP Associates demonstrated exceptional professionalism, technical expertise, and a clear commitment to mission success.”

– Federal Agency Leadership

CLIENT INDUSTRY FOCUS: BUSINESS CONTINUITY AND DISASTER RECOVERY

CHALLENGE:

A complex application ecosystem with varying criticality levels and intricate interdependencies lacked flexible protection levels aligned to specific business requirements. Legacy backup solutions didn’t meet the required SLAs.

SOLUTION:

A thorough assessment, strategic enterprise-class disaster recovery design, expert implementation of Zerto, and comprehensive testing support.

RESULTS:

- RPO went from hours to less than one minute
- RTO reduced from days to hours
- Near-zero data loss for mission-critical systems

FOR MORE INFORMATION:

Mary Frances Mondo
Federal & Critical Systems Growth Executive
mfmondo@cpassociates.com
443-243-5806

6 Route 173
Clinton, NJ 08809, USA
www.cpassociates.com