

TRICUE Deploys Smarter Backup that Helps Customers Optimize Investments



CUSTOMER

TRICUE

INDUSTRY

Financial

SOLUTION

Cobalt Iron Private
Cloud Solution

Two Cobalt Iron
Accelerators

BENEFITS

Complete backups in
minutes vs. hours

Improve overall
efficiency by 96%

Reduce stored data
by 67%

SMART.
SECURE.
AUTOMATED.

cobalt IRON®

Customer

TRICUE is a Credit Union Service Organization (CUSO) that provides complete data processing solutions to partner and member credit unions throughout the Rocky Mountain states area. The organization delivers a number of services to credit unions, including backup, disaster recovery (DR), and restoration to support the information technology needs of their clients. They needed to employ a smarter backup and recovery management service to support their customers growing data storage requirements.

Challenge

TRICUE wanted to maximize existing technology investments to not only meet but exceed compliance requirements, improve business continuity services and increase reliability. They needed to ensure that their customers' data would be secure, available, and recoverable at a moment's notice. The credit unions' existing backup process required too much manual effort to maintain, which led to long backup windows, unpredictable recovery point and recovery time objectives (RPOs/RTOs), and inefficient use of IT staff and storage resources. They sought a cost-effective and flexible solution that streamlined the entire backup process, leveraged their client's existing technology investments, and supported business growth.

Solution

The Cobalt Iron Private Cloud solution, with two Cobalt Iron Accelerators, was deployed for TRICUE. Data is now stored tape-free on two sites at once, meeting compliance and protection standards. The two active sites are able to replicate without tape, which reduces management demands on IT staff and provides a "hot" DR site for seamless backup and failover capabilities. The elimination of tape and redundant backup products has accelerated backup times, reduced staff management requirements, and encouraged the use of automated processes. Now, the TRICUE staff enjoys automatic digital reporting that self-generates daily.

COBALT IRON CASE STUDY: TRICUE

“With the Cobalt Iron solution, it was a simple, easy-to-deploy game changer. We knew it would boost productivity and reduce the time, energy, and costs previously required.”

— Kent Richard,
President

“At TRICUE, we provide 24x7 mission critical enterprise financial solutions for credit unions in the Rocky Mountain states area of the United States,” said Kent Richard, President, TRICUE. “The Cobalt Iron team and portfolio has greatly improved the reliability and efficiency of our backups, by both eliminating tape and providing an effective off-site disaster recovery solution for our backup data.”

Impact

The credit union’s IT staff has drastically reduced the amount of time spent on backup. System backups that previously took several hours are now automated and completed in 15-20 minutes. Overall efficiency has improved by 96% and the new backup system can restore archive data sets up to 14x faster. Deduplication has reduced stored data by an average of 67% and the credit union can now securely maintain seven years-worth of data retention on site. TRICUE’s enhanced backup solution has been so effective that many of the credit unions’ clients have eliminated their own backup and DR environments, which are now considered redundant. The Cobalt Iron Compass™ solution has allowed TRICUE to optimize their data protection investment while delivering the highest quality service and reliability to their customers.