

DataEndure and Actifio Deliver Digital Resilience

Legacy Approaches Transformed with Modern Solutions



KEY FACTS

Who: Companies hire DataEndure to help them maintain or improve their digital resilience strategy.

Challenges: Helping clients transform legacy environments that don't meet the current recovery time and point objectives with flexible technological solutions that improve speed, simplicity and efficiencies.

Data Protection Solution: Partnered with Actifio to transition clients from legacy backup applications designed to write to tape to new platform that leverages the clients existing infrastructure, cloud and object storage. The benefit is improved performance for backup, recovery, DR, DevOps, and expansion to cloud-based services, all at a reduced cost.

Executive Summary

DataEndure helps organizations protect, secure, access and capitalize on their data. However, they were seeing customers struggle with legacy systems and outdated strategies that no longer served business requirements. Customers needed a fresh approach that would take advantage of more advanced technology to accelerate, simplify, and reduce costs, especially for data protection and backup. Partnering with Actifio, DataEndure is moving customers from outmoded platforms designed for tape to a new virtualized data platform that expands, speeds, and simplifies data management. It is a unique value proposition with remarkable, new economic and technology benefits. And it changes the way customers do business.

DataEndure Overview

DataEndure has been helping customers overcome IT challenges for more than 35 years. Located in the heart of Silicon Valley, their staff collaborates with customers across five interoperable practice areas: Security and Compliance, Information Management, Cloud, Data Science, and Infrastructure. Their extensive experience and broad technological insights focus first on the needs of their customers for secure, smart, and cost-effective solutions. They are experienced IT problem solvers with specialized expertise in developing strategies for resilience that take advantage of the best technology available. DataEndure specialists support customer's long-term interests with modern technology that delivers genuine value and exceeds expectations.

The Challenge

With strong customer commitment and a demonstrated sense of mission DataEndure has created a thriving, competitive business that combines urgency, cost-efficiency, and consistent results. It extends to deep partner relationships, and the ability to adapt to changing markets with constant attention to finding the best of "what's next."

Businesses frequently struggle to achieve a range of business outcomes – lowering costs, assuring data security, accelerating business processes, extending innovation for competitive advantage. They want to take advantage of AI, cloud, virtualization, and data analytics but need help with identifying useful and proven strategies.

Yet many companies are stuck because they have invested heavily in hardware, software and skill sets that are no longer efficient or effective. They know it is time to do things differently but struggle to find the starting point. Often it feels like a "This Old House" challenge – while many issues need attention and require an array of skill sets, the flooded basement needs to take priority. Similarly, the equivalent IT transition to remodel legacy systems first requires a prioritized assessment of critical issues. Data backup frequently tops that list. DataEndure's consultative approach is focused on each client's particular problem or challenge to create the right roadmap.

"As businesses seek to embrace the cloud, legacy backup tools won't work anymore. They were all designed for tape and use proprietary formats that won't replicate or work well with any of the major cloud vendors. Database restores can take 12-40 hours, which is totally unacceptable."

"We were seeing customers struggle to restore data and get data protection to work in a hybrid environment. This wasn't sustainable; and finding a new approach for these scenarios was a priority. Then we found Actifio."

VINCE ZAPPULA, CHIEF REVENUE OFFICER, DATAENDURE

The Solution

Organizations must deal with cost, complexity and changing market requirements to succeed. Actifio provides a unique way to solve their data backup challenges; a new way to simplify. Actifio defines the Actifio Virtual Data Platform (VDP) as "rapid incremental forever backup and scalable instant recovery for database, NAS and file workloads in VMs, physical machines, and the Cloud." As an innovative shift away from traditional approaches Actifio provides all the speed, simplicity, and cost efficiency that customers search for.

Together, DataEndure and Actifio provide a new and better way. Their partnership is based on a shared philosophy that the first priority is to make customers comfortable and successful; to help them adapt the way they operate IT and how they manage data. Benefits often extend to staff and budget efficiencies, infrastructure improvements, and the nature of how data is integrated into the business.

"We were looking for new ways to help customers modernize their data protection and recovery strategies, and wanted a solution that would not only improve speed and accessibility but also fully protect and leverage backup data. We have found the combination of DataEndure and Actifio to be the perfect match."

"With Actifio's copy data management platform, DataEndure is reducing our customer's infrastructure requirements, and providing them with a means for easy data migration to and from the cloud. Together, DataEndure and Actifio are transitioning customers from the struggles of legacy backup to an impressive set of solutions that address their needs with advanced, secure, and instant access data capabilities appropriate for businesses of any size."

-SHAHIN PIROOZ, CTO/CISO DATAENDURE

Building, maintaining and strengthening resilience is at the core DataEndure's business. Their mission, simply put, is to assist customers with successful data strategies. For nearly 20 years, that meant helping customers deploy the best available backup solutions. But systems designed for tape had inherent issues with speed and complexity. That's what Actifio provided when a new approach became essential. "Actifio makes everything much easier," said Zappula. "It doesn't change the data format. It handles object storage. And, unlike other platforms designed for tape, keeping data in the original structure is ideal for backup to disk or any cloud. Customers have gone from a data restore taking hours to a restore in minutes. Customers tell us it changes the way they do business." Working together DataEndure and Actifio are presenting customers with this innovative value proposition that delivers economic and technology benefits they haven't experienced before.

The DataEndure Webinar on Object Storage:

As enterprises rapidly adopt object storage technologies from core storage vendors and cloud providers like Amazon, Microsoft, and Google, they would like to get the TCO benefits by using object storage for backup and recovery.

This Data Endure webinar covers:

- What object storage is and the various flavors that providers offer.
- Challenges and benefits associated with traditional backup and recovery to object storage.- How you can achieve excellent performance and TCO by leveraging object storage for backup and recovery with Actifio.

Beyond data backup, DataEndure now can provide customers an option to do a full application failover – something legacy backup platforms couldn't come close to delivering without more spending, more staff, and more complexity.

Previously, failover demanded a completely different set of tools. Now, Actifio is a simple way to make customers resilient when the old technology is replaced. As DataEndure customers become more familiar with the powerful attributes of Actifio technologies, they can also expand uses to broader data management and DevOps functions.

Offering a resilience workshop, DataEndure also helps clients better understand how to tier their applications and define SLAs for each tier. When top tier applications need assurance of continuous operation, Actifio's Resiliency Director provides the ability for near-immediate failover to a remote site.

"DataEndure is in the business of helping organizations build and maintain digital resilience. For over 35 years, we've been supporting where they are today while helping them plan for where the market and technology are going.

Actifio provides significant technology and cost benefits to our customers in a fresh new way that's incredibly compelling. We're here because our customers trust us, and we have helped them succeed. Actifio gives us as well as our customers a competitive edge as we serve our respective markets."

KIRSTIN BURKE, CHIEF MARKETING OFFICER, DATAENDURE

See these webinars to learn more about how DataEndure and Actifio can help your business.

About Actifio

Actifio virtualizes the data that's the lifeblood of businesses in more than 35 countries around the world. Its Virtual Data Pipeline[™] technology enables businesses to manage, access, and protect their data faster, more efficiently, and more simply by decoupling data from physical storage, much the same way a hypervisor decouples compute from physical servers. For enterprise-class backup modernization, self-serve instant data access, or service provider business transformation, Actifio is the first and only enterprise class copy data virtualization platform.

For additional information, visit Actifio at **www.actifio.com** or contact Actifio at **info@actifio.com** or **855.886.8997**.



D@actifio.com or 855.886.8997.