

Ransomware Recovery with AWS QuickStart Program

“Should a natural disaster, ransomware or other unforeseen outage occur, our organization has better protected business continuity with AWS CloudEndure.”

Director of IT,
Chick-fil-A, Bay Center Foods

The Business Challenge

Business continuity is imperative. Data corruption and cyberattacks are on the rise and will disrupt your business – impacting your revenue and damaging your reputation in the market. Companies need to develop a Cyber Resilience strategy to provide protection against cyberattacks and data loss. These strategies should include continuous replication of data offsite to mitigate data loss and enable fast, reliable recovery to any point in time of physical, virtual, and cloud-based servers.

TekStream and AWS Disaster Recovery Solutions

TekStream offers a rapid deployment solution for cyber resilience that will ensure your organization is protected from the effects of on ransomware. TekStream implements a cyber resilient architecture replicating your valuable data to a secure staging area on AWS. If an attack occurs, you can quickly recover to a known point in time before the attack and get your business up and running again in minutes. In one week's time, see how AWS CloudEndure and Elastic Disaster Recovery Service will improve cyber resiliency.

Offerings Overview

TekStream has a proven approach in delivering cloud-based cyber resilience which includes using CloudEndure Disaster Recovery and Elastic Disaster Recovery Service (DRS) for protection of data. Through a QuickStart program, we will leverage your existing infrastructure, using the AWS cloud platform as the target, in your protection and recovery strategy. Working together, TekStream will help you identify key workloads that require protection and replicate these workloads into AWS. We will work with you to implement a proof of concept to show you how automation and innovative operational processes can ensure quick and reliable recovery between your existing on-premise systems and AWS.

This approach enables you to quickly develop a business case for cloud-based cyber resilience while receiving technical support to validate CloudEndure or DRS in your environment, including setting up the recovery environment and testing recovery to AWS in real-world scenarios. Upon completion, you will be ready to deploy your new cyber resilient strategy including everything you need to successfully operate CloudEndure or DRS.

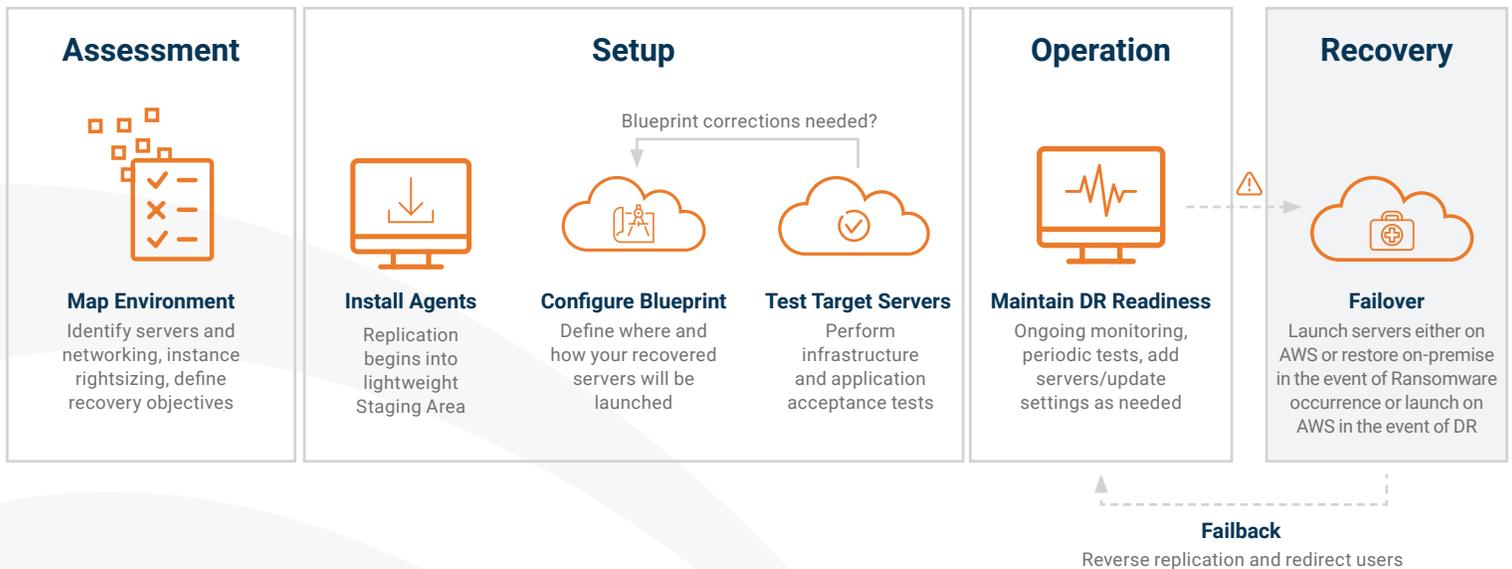
Benefits

- ✓ Decrease TCO with a low-cost staging area; pay for fully provisioned workloads only in a disaster or drill
- ✓ Reduce downtime and protect against application failure and data loss with continuous replication
- ✓ Rapid implementation - fast and easy to set up, maintain, monitor
- ✓ Test at any time with non-disruptive drills
- ✓ Recover within minutes to a point in time before the ransomware incident
- ✓ Build cyber resilience - protect applications and databases with a single tool; replicate all applications and databases that run on supported operating systems



Sample Deliverables & Outcomes

Jumpstart your Disaster Recovery on AWS Cloud with CloudEndure or Elastic Disaster Recovery Service. The TekStream QuickStart provides a 1-week process to quickly create an AWS Cloud Disaster Recovery Environment for three targeted on-premise application servers.



During the QuickStart process, TekStream will provide your team the necessary training and tools to help maximize the adoption and benefits of AWS Disaster Recovery solutions within your cyber resilient architecture; whether that is an independent implementation or one that includes the assistance of TekStream to drive it to completion.

You may be entitled to AWS funding for your QuickStart and we will work with you and the AWS account team to determine if your project is eligible. If so, we'll even manage the funding application to accelerate the process and lower the QuickStart cost.

About TekStream

TekStream is a North America-based technology solutions company that offers business and digital transformation, managed services, and recruiting expertise to help companies manage their applications, business processes, content, human capital, and machine data as well as take advantage of next-generation cloud-based solutions. TekStream's IT consulting solutions combined with its specialized IT recruiting expertise help businesses increase efficiencies, streamline costs, and remain competitive in an extremely fast-changing market.