

# Cybersecurity

## RANSOMWARE:

Cover the 5 Functions of the NIST Cybersecurity Framework with CrowdStrike, Presidio and CloudEndure, an AWS Company



### THE CHALLENGE

Ransomware attacks grew 20% and impacted organizations of all types in 2020. It doesn't matter if your enterprise is on-premise, in the cloud or in a hybrid environment, the ramifications of a ransomware attack can be enormous from data loss to financial loss and worse, reputation and trust impact. The National Institutes of Science and Technology (NIST) provides a framework for cybersecurity, but the real challenge lies in implementing and securing against sophisticated modern attackers.

### OFFERINGS OVERVIEW

Together, CrowdStrike, AWS and Presidio can help customers establish a strong cloud security foundation to defend against ransomware and sophisticated adversaries. Through this unique offering, customers can gain comprehensive visibility & breach protection across all their digital assets to:

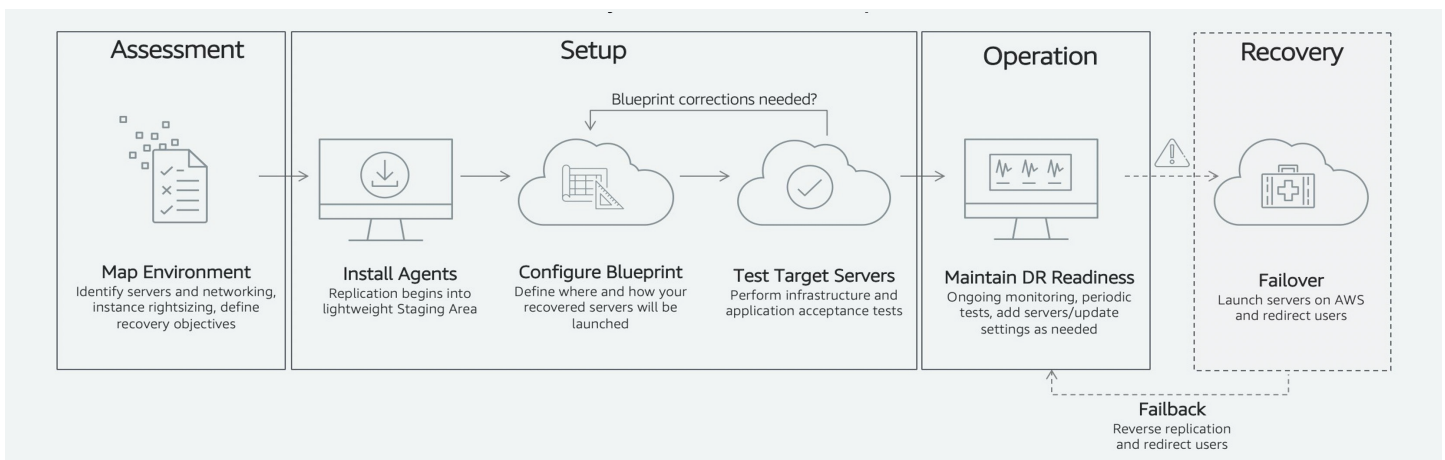
- ◆ quickly detect and prevent attacks leveraging community immunity
- ◆ swiftly respond and mitigate attacks, preventing lateral spread
- ◆ recover critical applications and restore business operations, increasing business resiliency

In today's constantly shifting threat landscape, having a multi-faceted approach by combining three of the most powerful protection mechanisms available ensures your environment is safe and secure. We have synchronized our products and services to bring real value and real security to your environment, saving you both time and additional cost. Our goal is to protect your organization with proven cybersecurity methodology and sound implementation. We have streamlined those methodologies and packaged them for you to leverage consistently across your platforms.

### CLOUD SECURITY ASSESSMENT & AWS CLOUDENDURE DISASTER RECOVERY

CrowdStrike® Cloud Security Assessment provides actionable insights into security misconfigurations and deviations from recommended cloud security architecture to help clients prevent, detect, and recover from breaches. AWS CloudEndure Disaster Recovery continuously replicates your machines into a low-cost staging area in your target AWS account and preferred Region.

### CLOUDENDURE DISASTER RECOVERY LIFECYCLE



## Ransomware: NIST Cybersecurity Framework

- ◆ Comprehensive on premise and multi-cloud visibility, discovery and recovery
- ◆ Reduced costs and complexity leveraging cloud economics and meets the full NIST Framework
- ◆ Prediction and prevention of modern threats in real time through the industry's most comprehensive set of endpoint and cloud workload telemetry, threat intelligence and AI-powered analytics
- ◆ Isolation of compromised systems and near instantaneous recovery of operations to a cost-effective instance in the cloud with minimal impact
- ◆ Dynamic scale and flexibility — no re-architecting or additional infrastructure requirements
- ◆ Operational efficiency improvement and closes the skills gap for hard-to-find cloud security skills

### BENEFITS

The Quick-Start engagement leveraging Presidio, AWS and CrowdStrike resources will enable your team with the necessary trainings, tools, and assistance to help maximize the adoption and benefits of CloudEndure Disaster Recovery. With this offering, a strong security posture is established, business continuity is ensured, and cyber-resilience is solidified within your organization, enabling your organization to meet all 5 pillars of the NIST framework.



### WHY PRESIDIO

Presidio is a leading digital systems integrator, with deep experience in networking, cloud computing and broad hybrid infrastructures. Presidio recognizes that cybersecurity is foundational to the success of any business and has a highly specialized expert team at the ready. Our clients benefit from:

- ◆ Services methodology built on recognized industry standards including NIST, CIS, and ISO
- ◆ Compliance depth & breadth including PCI, HIPAA, NERC CIP, GDPR, CCPA, SOC 2, ISO 27001, DFARS 800-171, CMMC
- ◆ Multi-discipline experts provide for a broad view of client's potential vulnerabilities
- ◆ Deep cybersecurity services bench and broad security services solutions provide domain expertise and consistent deliverables

**Presidio Cybersecurity Practice covers a broad security services portfolio. Our highly skilled and tenured cybersecurity practitioners maintain leading industry certifications, provide thought leadership and practical industry experience. We have conducted thousands of engagements across all major industry segments. Getting started with Presidio is easy. Let's explore how we can secure your business.**

Contact Presidio today: [www.presidio.com](http://www.presidio.com)