Alacriti

Alacriti Reduces Their Reporting Time by 90% with AWS

Implements AWS Security Hub to Strengthen Security Posture

Alacriti is a fintech company specializing in payments. Alacriti's unified platform, Orbipay, supports three payment-related use cases — electronic bill presentment and payments (EBPP), digital disbursements, and subscription billing. The technology enables clients to reduce costs, improve efficiency, and deliver innovative experiences to their customers.

Implementing Security Was Beginning to Take a LONG Time

Alacriti implements several security applications to collect compliance checks. Individually, Alacriti was mapping CIS (Center for Internet Security) benchmarking items with the cloud. However, this was a manual exercise. IAM (Identity and Access Management) user's activity and PCI DSS (Payment Card Industry Data Security Standard) were manually reviewed and reported to Alacritis's ticketing system. As Alacriti grew, gathering this information independently became a time-consuming ordeal.

Introducing AWS Security Hub

The decision was easy to make. Alacriti leveraged its own consulting business, Alacriti Consulting, to implement AWS Security Hub in 2019. AWS Security Hub gave Alacriti a comprehensive view of all their high-priority security alerts and security posture across their whole AWS account. With Security Hub, Alacriti now has a single place to aggregate, organize, and prioritize their security alerts, or findings, from their AWS services, like Amazon GuardDuty, Amazon Macie, AWS Identity and Access Management (IAM), and AWS Firewall Manager.

More Efficiency Than Alacriti Could Have Hoped For

Alacriti was able to gain security of its platform with AWS Security Hub. AWS Security Hub continuously monitors Alacriti's environment using automated security checks based on the AWS best practices and industry standards that Alacriti's organization follows. Alacriti was able to reduce their time gathering and reporting information by 90%, cutting out the manual work for an automated process with real-time information.

"AWS Security Hub allowed us to seamlessly integrate through a standardized findings format and customize our response and remediation actions. We were also able to take advantage of predefined security insights which highlighted potential issues. And all of this was achieved in a cost effective manner."

Kasi SamaIT Director, Alacriti