LIGHTSTREAM
AWS SECURITY ACCELERATOR

ACCELERATE YOUR SECURITY JOURNEY WITH NATIVE AWS TOOLS

The Lightstream AWS Security Accelerator is a onetime engagement where we work directly with your team to analyze your company's current cloud security posture, determine what AWS security tools are required to complete your cloud security journey, and then implement and train your team on the use of the solution implemented.

aws

PARTNER
Advanced Tier
Services

- **Immersion Day**
- **Solution Provider**
- **Security Services Competency**
- **Well-Architected Partner Program**

ASSESSMENT

The assessment portion of the accelerator is primarily focused on AWS's Well Architected Framework Review (WAFR). It consists of the discovery session(s) needed to gain a complete understanding of the AWS services your company is subscribed to, how they use each of them, and takes an in-depth view of all six of the WAFR pillars. We also work with your team to determine the access and controls your company requires to effectively and efficiently meet their internal and external security requirements. If AWS security tools are utilized in the environment, we explore the configuration and policies in place to ensure they are aligned with AWS best practices defined in the security reference architecture and well architected framework.

REVIEW

After all assessment sessions have been completed, we review the findings, along with your corporate success criteria, and develop a recommended target state architecture. We then review the findings and recommendations with your team, explain the suggested implementation steps, and jointly compile a schedule to implement the proposed target architecture. We also address any concerns that your team may have or success criteria that might have changed or was missed during the assessment phase.

IMPLEMENTATION

Following the jointly compiled schedule, and any required lab testing, we access your company's AWS environment and begin execution of all reviewed services, configurations, and policies. During this stage we remain in lock step with your team to ensure a smooth and successful delivery.

WHAT IS IN SCOPE?

Identity & Access Management	Detective Controls	Infrastructure Protection	Data Protection	Incident Response
AWS Identity & Access Management (IAM)	AWS Security Hub	AWS Systems Manager	AWS Key Management Service (KMS)	AWS Config Rules
AWS Single Sign-On	Amazon GuardDuty	AWS Shield	AWS CloudHSM	AWS Lambda
AWS Directory Service	AWS Config	AWS WAF - Web Application Firewall	AWS Certificate Manager	Amazon EC2 Systems Manager
Amazon Cognito	AWS CloudTrail	AWS Firewall Manager	Amazon Micie	Detective
AWS Organizations	Amazon CloudWatch	Amazon Inspector	AWS Secrets Manager	
AWS Resource Access Manager	VPC Flow Logs	Amazon Virtual Private Cloud (WPC)	Server-Side Encryption	
	Amazon Macie			

WHAT WE PROVIDE

- Full cloud security posture management maturity assessment and recommended remediation
- Architectural diagram of your environment
- Documentation around all implemented policies and configurations

WHY CHOOSE LIGHTSTREAM

- Certified Expertise for AWS
- AWS Security Competency

Get Started Today

The Lightstream AWS Security Accelerator is the ideal way to perform a complete baseline assessment on your AWS environment, close any discovered gaps, and help you rest better at night knowing you are secure and optimized.

Lightstream is a fully-integrated cloud, security, and network connectivity services business, specializing in building and managing secure cloud environments and network solutions. We help you control operating expenses, mitigate security risks, and reduce system complexity to increase operational effectiveness so your organization can focus on innovation and business growth while we help you to have a more effective and secure digital transformation experience.