

HOW IT WORKS:

# ALERT LOGIC<sup>®</sup> CLOUD INSIGHT

Businesses of all sizes are migrating their operations to the cloud. Cloud providers like AWS allow businesses to run applications faster while reducing costs and inefficiencies, however, the dynamic nature of the cloud creates a need for a new security approach. Legacy security solutions do not provide the proper visibility and protection for your critical assets, and legacy security tools require multiple manual steps, resulting in inconsistent results and higher overall costs. To get the right protection for your AWS cloud, your security solution should work like AWS, with the flexibility to adapt to your business needs while providing the visibility necessary to protect your entire environment. This is what Alert Logic Cloud Insight delivers.

Alert Logic Cloud Insight is an automated, cloud-native security platform for AWS that is designed to eliminate the complexity of protecting your AWS cloud environments from the vulnerabilities and configuration errors putting your sensitive data at risk. With built-in auto-discovery capabilities and continuous monitoring, Cloud Insight provides deep insight, intelligent remediation, and continuous protection of your AWS workloads.

## CLOUD INSIGHT BENEFITS



### DEEP INSIGHT

Discover vulnerabilities and misconfigurations attackers use to penetrate your AWS environment



### INTELLIGENT REMEDIATION

Make smarter remediation decisions based on the prioritized and group remediation plan dynamically created by Cloud Insight



### CONTINUOUS PROTECTION

Gain uninterrupted visibility into the exposures and vulnerabilities that could harm your business, no matter when or where they arise

Unlike other security tools that are hard to implement and configure, Alert Logic Cloud Insight is delivered from the AWS cloud and can be up and running in four easy steps:



### 1. ACCESS

To enable Cloud Insight to identify exposures, all you need to do is create a privilege limited IAM role. Instructions for completing this task are included in the product. With this access and CloudTrail enabled, Cloud Insight is ready to discover your AWS environment.



### 2. DISCOVER

Cloud Insight, via tight integration with the AWS APIs, maps out your entire AWS environment in an easy-to-use topology view. This displays the relationship between all of your AWS assets from regions to individual subnets and security groups. As your environment changes, Cloud Insight automatically detects these changes and updates the topology in real time.



### 3. SELECT YOUR SCOPE

Cloud Insight gives you the flexibility to define what you want to protect. Through the easy-to-use interface, you can choose to scan any and all levels of your AWS environment. Whether you need protection for a small business segment that uses a few VPCs or an entire AWS region, Cloud Insight gives the user the tools to tailor their protection to specific business needs.



### 4. REMEDIATE & REPEAT

After selecting your scope, Cloud Insight goes to work. Unlike other solutions that provide a list of vulnerabilities that users must research before determining action, Cloud Insight develops a remediation action plan designed to reduce your overall exposure. Using contextual analysis and patented technology, Cloud Insight determines what actions will have the greatest impact to your overall exposure. This list, which displays the individual exposures and vulnerabilities addressed by each remediation action, is your virtual roadmap to driving exposures out of your environment. No other solution for AWS provides you with this level of actionable information.

## ABOUT ALERT LOGIC

Alert Logic, the leader in security and compliance solutions for the cloud, provides Security-as-a-Service for on-premises, cloud, and hybrid infrastructures, delivering deep security insight and continuous protection for customers at a lower cost than traditional security solutions. Fully managed by a team of experts, the Alert Logic Security-as-a-Service solution provides network, system and web application protection immediately, wherever your IT infrastructure resides. Alert Logic partners with the leading cloud platforms and hosting providers to protect over 3,000 organizations worldwide. Built for cloud scale, our patented platform stores petabytes of data, analyses over 400 million events and identifies over 50,000 security incidents each month, which are managed by our 24x7 Security Operations Center. Alert Logic, founded in 2002, is headquartered in Houston, Texas, with offices in Seattle, Dallas, Cardiff, Belfast and London. For more information, please visit [www.alertlogic.com](http://www.alertlogic.com).