

SOLUTIONS BRIEF

# Build a robust security posture with AWS, Deepwatch, and Splunk

Layer your security for maximum protection

### MEET THE CHALLENGES OF CLOUD SECURITY WITH A LAYERED APPROACH

Internal SecOps teams often struggle with alert fatigue and inadequate threat response times. A layered approach can help secure your cloud environment more effectively. Begin with a cloud platform with built-in security and layer that with a robust managed detection and response (MDR) service like Deepwatch. If your MDR includes a security incident and event management (SIEM) platform, you have a great starting point from which to build out a strong security posture.

## **HOW WE DO IT**

We know it takes a village to protect your digital estate, so we have structured our solution to take advantage of partnerships with industry leaders like Amazon Web Services (AWS) for the cloud, and Splunk for SIEM services. The result? You get managed security services with 24/7/365 support.

## THE AWS SHARED RESPONSIBILITY MODEL

If you are on the cloud, you already know that there is a shared responsibility for security between you, the customer, and the cloud platform. At AWS, this has been condensed into the shared responsibility model which divides the responsibility of security of the cloud (AWS) and security in the cloud (you). Deepwatch and Splunk help you secure your assets in the cloud. Let's take a closer look at how we do this.

#### www.deepwatch.com

Experts deepwatch Process TECHNOLOGY

## DEEPWATCH MODEL

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# Splunk and Deepwatch help customers manage security IN the cloud

Customer Data		
Platform, Applications, Identity & Access Management		
Operating System, Network & Firewall Configuration		
Client-Side Data Encryption & Data Integrity Authentication	Server-Side Encryption (File System And/Or Data)	Networking Traffic Protection (Encryption, Integrity, Identity)

#### AWS manages security OF the cloud

AWS is responsible for protecting the infrastructure that runs all of the services offered in the AWS Cloud





# SEAMLESS, FULLY INTEGRATED SOLUTION

Deepwatch has integrated Splunk with our cloud SecOps platform and security orchestration automation and response (SOAR) technology. This helps deliver reliable security event monitoring and response to customers through the security operations center (SOC) capabilities that Splunk offers.



#### About AWS

Amazon Web Services (AWS) is the world's most comprehensive and broadly adopted cloud, offering over 200 fully featured services from data centers globally.

# splunk>

#### About Splunk

Splunk Inc. (NASDAQ: SPLK) turns data into doing with the Data-to-Everything Platform. Splunk technology is designed to investigate, monitor, analyze and act on data at any scale.



#### About Deepwatch

Deepwatch<sup>®</sup> is the leading managed security platform for the cyber resilient enterprise. Our platform combines comprehensive threat management capabilities, Deepwatch security experts, and precise automated actions to enable cyber resiliency and reduce risk.

## HOW AWS, DEEPWATCH, AND SPLUNK DELIVER ROBUST SECURITY BENEFITS TO YOU

#### Continuous ingestion for a comprehensive security response

Using the Splunk platform, Deepwatch ingests source-agnostic inputs like log, data, and cyber threat intelligence to generate actionable and timely alerts.

# Reliable, available, and scalable service delivery

AWS offers high availability through global regions, scalability, and robust disaster recovery. Deepwatch ensures consistent and reliable services by matching this up with similar capabilities in Splunk offerings.

#### **Deep customization**

With a range of AWS fully managed security services to build on, Deepwatch customizes each Splunk deployment to ensure that it meets your requirements

# Offerings that keep pace with your security journey

We meet you where you are in your cloud security journey. Thanks to the constantly expanding nature of AWS security measures and our partnership with Splunk, we have the capacity to rapidly pivot to accommodate your most sophisticated security needs.



#### ABOUT DEEPWATCH

Deepwatch® is the leading managed security platform for the cyber resilient enterprise. Our platform combines comprehensive threat management capabilities, expert practitioners, and precise automated actions. Embrace preventative actions to improve your security posture and enhance your speed of response. Join leading global brands relying on Deepwatch for cyber resiliency and security peace of mind.

#### CONTACT US

#### GET STARTED

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