TENABLE AND AMAZON WEB SERVICES
HELPING CUSTOMERS SECURE CLOUD ENVIRONMENTS

WHY TENABLE AND AWS

Both Tenable and AWS are industry leaders in securing cloud environments. Tenable focuses on identifying and better understanding the "modern attack surface" – where vulnerabilities occur not only in traditional IT environments but also in containers, applications, web apps, APIs and workloads. AWS utilizes the Well Architected Framework to help cloud architects build the most secure, high-performing, resilient, and efficient infrastructure possible for their applications – with seven different design principles and a shared security responsibility model. AWS expects customers to take an active role in securing their workloads in the cloud and Tenable can help. By combining the AWS Well Architected Framework with Tenable's vulnerability management platform, customers improve their ability to see, predict and act for a more secure cloud environment.

HOW DO WE DO IT

Tenable is an AWS Advanced Technology Partner. Not only have we built our flagship SaaS offering, Tenable.io, on AWS, but AWS also recognizes Tenable as having the technical knowledge, experience, and security expertise to secure workloads in the cloud. Tenable is an active member of the AWS Partner Network where we actively sell, market and build together with the suite of AWS security solutions. Over the past few years, our engineers, architects and technologists have worked closely with AWS counterparts on integrations and improvements on Security Hub, Amazon Linux 2, Graviton2, GAMI, and more. For example, Frictionless Assessment, Tenable's new sensor which delivers continuous and near real-time visibility into your AWS assets and vulnerabilities, is built with AWS Systems Manager. Through the AWS Systems Manager Agent, Tenable collects detailed information about the Amazon EC2 instances in an account and provides our customers with vulnerability assessment of their Amazon EC2 instances without the need to install any Tenable agent software.

TECHNOLOGY COMPONENTS

- Tenable Lumin
- Tenable.io
- Nessus Scanners (Pre-Authorized)
- Nessus Scanners (Bring Your Own License)
- Tenablecore + Tenable.sc

KEY BENEFITS

- Tenable.io licensing counts against AWS Enterprise Discount Program annual spend commitments
- Pay for only what you use with consumption-based pricing and flexible licenses
- Gain real-time visibility into AWS cloud assets and continuously assess vulnerabilities as new EC2 instances are spun up and down
- Integrated with AWS Security Hub for a comprehensive view of security alerts
- Integrated with AWS Elastic Container Registry (ECR) to assess container images for vulnerabilities and malware
- Obtain a unified view of all assets and vulnerabilities across your cloud, on-prem, IT and OT environments
- Focus first on the most critical vulnerabilities mostly likely to be exploited
- Take advantage of the industry's most extensive CVE coverage with 60K+ vulnerabilities assessed and 150,000+ plugins

WHAT ARE WE OFFERING

Together with AWS, Tenable offers a comprehensive portfolio that helps prevent attacks by identifying the vulnerabilities, configuration issues, and malware that hackers could use to penetrate your AWS environment.

Tenable.io is built on AWS and works seamlessly to secure your AWS assets. The solution provides the most accurate visibility and insight into assets and vulnerabilities in highly dynamic environments like AWS. Tenable Lumin seamlessly integrates with both Tenable.io and Tenable.sc to help you centrally manage and measure your cyber risk across cloud and on-prem assets to make better decisions and prioritize remediation efforts.

Visualize and explore your AWS cyber exposure, track risk reduction over time, and benchmark against your peers with Tenable Lumin
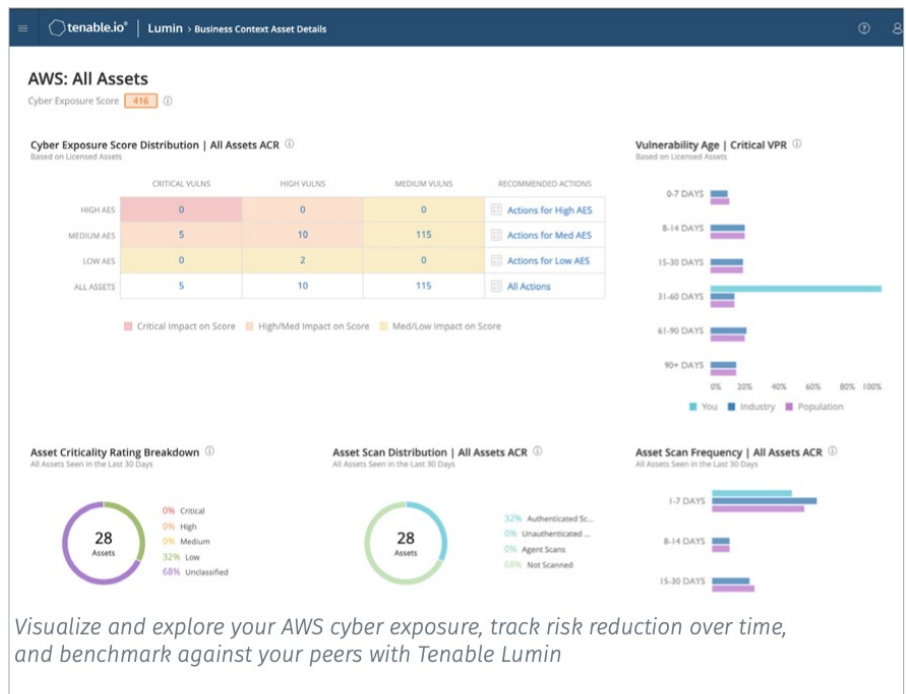
Currently available on Amazon Marketplace:

- Pre-authorized Nessus scanner (allows for pre-authorized scanning of AWS EC2 environments and instances.)
- Nessus Bring Your Own License (BYOL) AWS scanner
- Tenable.io (Public and Private Offer)
- Tenablecore + Tenable.sc

For more information on how to deploy Tenable.io® for integration with AWS, please visit https://docs.tenable.com/integrations/AWS/Content/TenableioAWS/Welcome.htm

For support please contact: support@tenable.com

Solution Overview / AWS / 090121