

Trend Micro

SECURING AWS WORKLOADS

Automated, scalable security that won't slow you down

DYNAMIC CLOUD ENVIRONMENTS CALL FOR DYNAMIC SECURITY SOLUTIONS

Organizations around the world are embracing the economic and operational benefits of cloud computing. However, in the public cloud, security needs to be approached differently—as a shared responsibility. AWS provides a secure cloud infrastructure and as the cloud user, you need to provide security for what you put IN the cloud, like your applications, content, and operating systems.

To help you with your shared responsibility, Trend Micro provides the most comprehensive set of recommended security capabilities available for AWS. With Trend Micro's tight integration with AWS, cost and complexity go down, making it faster and easier for you to meet security requirements while realizing the operational benefits of the cloud.



AWS CLOUD AND MULTI-CLOUD PROTECTION

BE POWERFUL

Protection against vulnerabilities, malware and unauthorized change with the broadest range of security capabilities

GET STREAMLINED

Consistent protection and visibility, optimized for every part of your hybrid cloud

GO AUTOMATED

Connected security that can be integrated into Dev and Ops processes to ensure adoption

BUILD SECURE

Smart security controls that ensure you meet security and compliance requirements from the first build

SHIP FAST

Security that is connected through automation and integration in your CI/CD pipeline

RUN ANYWHERE

Security that is optimized for the place that best suits your application

BUILD SECURE WITH API-FIRST SECURITY TECHNIQUES

Trend Micro™ Deep Security™ solution, powered by XGen™, works seamlessly in AWS to protect not only your workloads but also your [container environments](#). Designed with strong API integration for AWS, IT security can protect cloud environments with auto-generated deployment scripts for critical security controls and exceptional protection for containers and the Docker host, while DevOps can bake security into the CI/CD pipeline.

Deep Security gives you the flexibility to:

- Defend against network threats with intrusion detection and prevention (IDS/IPS)
- Immediately protect against vulnerabilities like WannaCry and Heartbleed
- Keep malware off Windows® and Linux® workloads
- Receive alerts when unplanned or suspicious changes are made to systems
- Stop SQL injection and XSS attacks on vulnerable applications
- Gain visibility and control of elastic workloads with application control that fits DevOps
- Continuously protect AWS workloads and Docker containers

*The AV-TEST Institute is a leading international and independent service provider in the fields of IT security and antivirus research.



Why Trend Micro and AWS?

Trend Micro, a global leader in cloud security, delivers flexible, proven solutions for AWS which:

- Has been architected to provide optimized, scalable protection for Amazon EC2 workloads
- Automatically detects new instances and rapidly protects them, ensuring constant defense even when scaling
- Remains fully scriptable and integrated with cloud management tools such as AWS CloudFormation, RightScale, Chef, and Puppet
- Provides multiple capabilities in a single product to improve security visibility and speed compliance
- Simplifies procurement to a single AWS bill with Deep Security in the AWS Marketplace
- Secures physical, virtual, cloud, and container environments with central visibility and control

“Deep Security is at the forefront when it comes to providing the majority of controls we need for compliance and risk mitigation in the cloud.”

William Crank
Chief Information Security Officer
[MEDHOST](#)

SHIP FAST WITH CONNECTED SECURITY

Trend Micro™ Deep Security™ solution is optimized for AWS, including support of the most common operating systems:



With fully scriptable controls, Deep Security can also be automated using cloud management tools and event management tools:



RUN ANYWHERE WITH SECURITY OPTIMIZED FOR AWS

As part of the Trend Micro Hybrid Cloud Security solution, powered by XGen™, Deep Security provides complete, flexible security for AWS workloads in a single product. This allows you to build new applications or move existing resources to the cloud with confidence.

AWS INTEGRATION

Deep Security for AWS complements and integrates with the AWS services that our customers are using today. Take advantage of layered protection of AWS and Trend Micro by leveraging our integration and support for:

- Amazon GuardDuty
- AWS WAF
- Amazon Inspector
- Amazon SNS
- Amazon Linux® 2

PURCHASE DEPLOYMENT AND FLEXIBILITY

Pay only for what you use with Deep Security, available in the AWS Marketplace as software or as a service. Easily deploy Deep Security software in your AWS environment, including:

- AWS Marketplace: [Software](#) or [SaaS](#)
- [AWS GovCloud Marketplace](#)
- [Deep Security Quick Start](#)
- [HIST-High Impact Quick Start](#) for workloads with NIST compliance requirements

FIND OUT MORE

For a free trial or to learn more visit trendmicro.com/aws or contact us at aws@trendmicro.com

ABOUT TREND MICRO

As a global leader in cloud security, Trend Micro develops security solutions that make the world safe for businesses and consumers to exchange digital information. With 30 years of experience, we deliver top-ranked security that fits our customers' needs, stops new threats faster, and protects data in physical, virtualized, and cloud environments.

“With Deep Security, our security engineers can help DevOps teams respond to security events as they happen.”

Jim Hoover
Chief Information Security Officer
[Infor](#)

“Deep Security covers PCI DSS requirements not provided by AWS, like Intrusion Detection (IDS) and firewall. This allowed us to acquire PCI DSS verification in only three months versus the year we had expected.”

Naoko Samata
Founder and President
[Coiney, Inc.](#)

Now available on



Securing Your Connected World

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