# Supercharge SecOps with Rapid7 and AWS

Improve cloud security and incident response with the Rapid7 Al Engine

## **AI Security** from Endpoint to the Cloud

You use artificial intelligence (AI) for productivity and innovation gains. Malicious actors are doing the same.

What's your best defense?







of security professionals attribute increased cyberattacks over the past year to bad actors using generative Al.1



of IT decision-makers plan to invest in Al-driven cybersecurity in the next two years.2

Rapid7 uses AI and machine learning (ML) to protect your on-premises and cloud environments, as well as your Al app development. With Rapid7, you can:



Identify and prioritize legitimate vs. benign risks and threats



Stay ahead of emerging threats with continuous monitoring



**Build generative AI** applications in the cloud safely



**Improve Threat Detection and Accelerate** Response with Al-Assisted Triage

What's real and what's noise? Al-based detection qualifies security alerts as malicious or benign.



the Cloud

Safely Build Generative Al Apps in

compliance with guardrails and best practices for cloud-based development.

Innovate securely at scale and manage

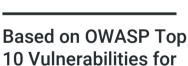


The Al Engine Security Teams Trust

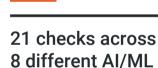
Rigorous testing, multiple layers, access controls, and human inspection protect data privacy and transparency.



## BEST PRACTICES COMPLIANCE PACK



Machine Learning and LLMs, and CSP-specific recommendations



services and 3 platforms



model security



### **Generative AI automates drafting** Rapid7's security reports with LLM-powered incident summarization. This allows analysts to review and

and Response (MDR)

deliver reports faster and return to frontline duties sooner while keeping customers updated at scale.



### Rapid7's generative AI SOC assistant uses Amazon Bedrock, Claude LLMs, and RAG to offer an intuitive chat interface with curated detection and

Center (SOC)

response knowledge, enabling the MDR team to conclude investigations faster and more thoroughly.

# Amazon Web Services (AWS) helps Rapid7 deploy new generative Al innovations without compromising security and control.

infrastructure to scale,

migrate, and manage

enterprise workloads.

**AWS Enhances Security for** 

**Al Applications** 

Facilitates using Provides a secure Supports 143 security foundation models to global cloud standards and



Al applications.

rapidly build and

refine generative

Elevate Your Security with

140-2, and NIST 800-171.

PCI-DSS, HIPAA/HITECH,

FedRAMP, GDPR, FIPS

certifications like

Rapid7 and AWS

Learn how with the Rapid7 Al-powered SecOps platform

**LEARN MORE** 

<sup>1</sup>Study finds increase in cybersecurity attacks fueled by generative AI <sup>2</sup>BlackBerry Global Research

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