IBM Security

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Premier
Consulting Partner
Security Competency

aws partner network
Advanced
Technology Partner
Security Competency

aws partner network | competency
level 1 MSSP

One-minute brief

Security confidence for AWS migrations

Key topics

1 The what

Cloud security is a shared responsibility between AWS as the infrastructure provider and the user organization.

2 The why

Client challenges with cloud security can delay decisions for business migration and modernization to AWS Cloud.

3 The how

IBM Security™ is aligned to the AWS Cloud Adoption Framework and equipped to help optimize and accelerate execution of AWS shared responsibility model.

1 The challenges customers face

- AWS customers are responsible for overall configuration, compliance and security for their hybrid cloud enterprise.
- These customers face such obstacles as advanced threats, skills shortages, and regulatory and compliance requirements for data and privacy.
- Customers also need to implement policies and manage threats in their hybrid cloud environments.
- AWS has validated IBM Security as an AWS Security Competency provider for services and and technology to help increase their cloud security posture, monitoring and maintenance 24x7.

2 The role IBM Security plays in the program

As an AWS Competency Partner for both technology and services, IBM Security provides a broad set of security solutions to simplify and centralize controls management, visibility and threat management.

Extend

An extension of customer's team

- Protect the AWS Cloud environment with an active advanced security operations solution.
- Embrace expert AWS security guidance and 24x7 security operations assistance.
- Fulfill the requirements of the AWS shared responsibility model.

Optimize

Alignment of AWS native controls with enterprise controls

- Operationalize and manage AWS native controls to simplify and centralize visibility.
- Manage cloud configurations through resource visibility, best practice monitoring and compliance monitoring through a central dashboard.
- Offload elements of security operations to maximize coverage while freeing internal resources for strategic initiatives.

Accelerate

Rapid detection and response

- Improve critical time-to-remediation from the onset of threats to their resolution.
- Augment AWS native detection and response using IBM Security AI.
- Manage endpoint threats with threat hunting and AI-driven detection and response.
- Respond to security incidents using joint runbooks based on security orchestration, automation and response (SOAR).

3 What shared responsibility does

Cloud security confidence for AWS customers requires a comprehensive security program, regardless of where they are on their journey to AWS Cloud. IBM Security helps accelerate their confidence with a broad set of Security Consulting Services and Managed Security Services, and Security Technology for AWS to increase the customer's security effectiveness.

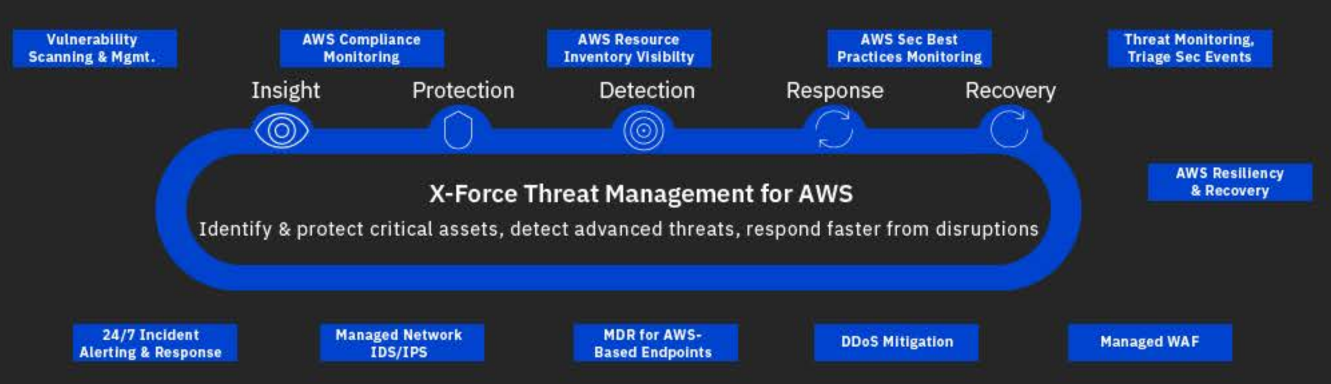
What benefits AWS customers need

IBM Security is a trusted partner with world-class AWS experts and global experience that helps user organizations embrace the AWS shared responsibility model 24x7. Customers get resource visibility, configuration management and end-to-end threat management for visibility, speed and efficiency in investigation and resolution of incidents. A governance model encourages continuous iteration for cloud security to meet business and regulatory requirements as well.

IBM Security Services for AWS Cloud

IBM Security

End-to-end security management and recovery services


Vulnerability Scanning & Mgmt.
AWS Compliance Monitoring
AWS Resource Inventory Visibilty
AWS Sec Best Practices Monitoring
Threat Monitoring, Triage Sec Events
Insight
Protection
Detection
Response
Recovery
X-Force Threat Management for AWS
Identify & protect critical assets, detect advanced threats, respond faster from disruptions
AWS Resiliency & Recovery
24/7 Incident Alerting & Response
Managed Network IDS/IPS
MDR for AWS-Based Endpoints
DDoS Mitigation
Managed WAF

IBM Security Services for AWS Cloud align to all ten capabilities specified by the AWS Level 1 MSSP Competency.

Next steps

Learn more about IBM Security

Study the benefits of our alignment to AWS for security, our expertise and resources, and much more.

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- ReliaQuest
- Smarttech247

Guardium AWS:
- Adaptive Systems
- Information Insights

Services stories
- Global Distribution
- Global Telecommunications

Visit AWS Marketplace

Purchase IBM Security services and products to complement AWS services for a comprehensive security architecture.

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Leverage a threat management assessment

Customers can engage a low-cost, rapid AWS Cloud Security Maturity Assessment to identify and prioritize security program actions needed.

See what's covered >

Contact IBM Security at 1-877-426-3774 or

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