



# PartnerEquip: Live – Bengaluru

Exclusive event for Specialized Partners

10-12 February, 2026  
Bengaluru, India

## Security

The Security track at PartnerEquip: Live equips partner teams with the technical expertise and best practices needed to help customers build secure, compliant, and resilient cloud solutions on AWS. Across three days, participants will explore key security domains including AI security, data protection, identity and access management, network and application security, and threat detection and incident response.

This year's track prioritizes security considerations for generative AI workloads and emerging technologies helping partners address their customers' most pressing security requirements. Through builder sessions, hands-on labs, and expert-led discussions, attendees will learn to architect secure generative AI applications, implement defence-in-depth strategies, deploy advanced threat detection capabilities, and establish comprehensive data protection controls.

Built for technical practitioners at security-focused partner organizations, including Security Architects, Cloud Security Engineers, CISOs, Security Operations Leads, Compliance Managers, and AI/ML Security Specialists. This track delivers actionable knowledge and practical experience. Participants will gain the technical skills and AWS security expertise required to help customers reduce risk, meet compliance requirements, and accelerate secure cloud adoption while growing their AWS security practice.

## Day 1 Agenda

### Tuesday, 10 February

Time (GMT+5:30)	Level	Title	Abstract
8:00am	Registration and Breakfast		
10:00 am	Welcome		
10:15 am	300	AWS Security Incident Response: Quickly and safely respond to security incidents	AWS Security Incident Response is a new service that helps organizations rapidly prepare for, respond to, and recover from security incidents. It enables teams to triage findings, automate responses, and access 24/7 expert support for managing events like account takeovers and ransomware attacks.
10:45 am	300	AWS detection and response innovations that drive security outcomes	We'll show you how to use AWS security services to protect workloads and data, centralize security monitoring, manage security posture continuously, and unify security data, while leveraging generative AI for security operations. Walk away with actionable insights for integrating AWS detection and response services to strengthen and simplify security across your AWS environment.
11:15 am	Break		
11:30 am	300	Vulnerability Management at scale with Amazon Inspector	Transform your security posture with Amazon Inspector's new and enhanced vulnerability management capabilities. This session shows how to gain complete visibility of security risks from code to cloud. Learn to track vulnerable container images in production, implement automated code scanning, and validate infrastructure as code. Discover how Inspector's new third-party repository integrations and security guardrails help ensure consistent secure coding practices.
12:00 pm	300	GuardDuty Extended Threat Detection - Expansion coverage to EKS	Amazon GuardDuty Extended Threat Detection helps you identify sophisticated, multi-stage attacks targeting your AWS accounts, workloads, and data. Learn how this new capability uses AI/ML to automatically correlate security signals across AWS services, presenting attack sequences from compromised EKS clusters as single, critical-severity findings. See how attack sequence findings include incident summaries, detailed event timelines, and MITRE ATT&CK® mapping.
12:30 pm	Lunch		
1:30 pm	200	Security, Identity, and Governance Roadmap Transparency	AWS Service team presents key innovations and upcoming features for security services. Session highlights new tools and enhancements designed to strengthen cloud security, improve threat detection, and streamline incident response across AWS environments.
2:15 pm	300	Threat Detection and Response Workshop	This workshop is designed to get you familiar with the AWS threat detection and response services, best practices, use cases, and then use what you learn to dive deeper into scenarios. All of this is designed to prepare you and help you operate more securely on AWS. This workshop goes through overviews, operationalization, and deployment of each of the services: Amazon GuardDuty, Amazon Inspector, AWS Security Hub, Amazon Macie, and Amazon Detective.
3:00 pm	Break		
3:15 pm	300	Continue Workshop - Threat Detection and Response	This workshop is designed to get you familiar with the AWS threat detection and response services, best practices, use cases, and then use what you learn to dive deeper into scenarios.
3:45 pm	300	Innovations in Infrastructure Protection to strengthen your network	In this session, learn about new capabilities in infrastructure protection services like AWS Network Firewall, Amazon Route 53 DNS Firewall, AWS WAF, and AWS Shield, to simplify your application protection, streamline robust egress protections and gain insight into your network. Dive deep into how new visibility investments can give insight into misconfigurations, possible threats, and proactive identification of network configuration issues.
4:45 pm	Wrap Up		
5:00 – 7:00pm	Welcome Reception (badge required)		

## Day 2 Agenda

### Wednesday, 11 February

Time (GMT+5:30)	Level	Title	Abstract
9:00am	Registration and Breakfast		
10:00 am	Welcome		
10:15 am	400	Advanced AI Security: Architecting Defense-in-Depth for AI Workloads	Dive deep into advanced security architectures for AI workloads, exploring how to protect your workload against sophisticated attack vectors. Through technical examples, we'll implement secure architectures for AI workloads, covering identity, fine-grained access policies, and secure foundation model deployment patterns. Learn how to harden generative and agentic AI applications using AWS security capabilities, implementing least-privilege controls, and building secure architectures at scale.
11:15 am	Break		
11:30 am	300	Ask Experts Anything Panel	Ask the Expert Panel is an opportunity to connect with leaders from across AWS in a Q&A format.
12:00 pm	300	Agentic AI security on AWS	Organizations can accelerate agentic AI adoption on AWS while maintaining enterprise-grade security that scales automatically as they grow. This talk will cover AWS's approach to securing generative AI using ubiquitous authorization, Zero Trust, and a defense-in-depth strategy to address common vulnerabilities such as the OWASP top 10 for LLM.
12:30 pm	Lunch		
1:30 pm	400	Bedrock Security Deep Dive	In this session, you will learn about how to securely use Amazon Bedrock. You will learn about Bedrock security features, such as model tenancy, access control, client connectivity, and data privacy.
2:15 pm	300	Secure AI Agent Operations with Amazon Bedrock AgentCore and Identity Controls	This session explores Amazon Bedrock AgentCore, AWS's fully-managed agentic platform for building, deploying, and operating AI agents securely at scale. We'll cover AgentCore's framework-agnostic support , model independence, and enterprise security features including VPC connectivity and session isolation. We'll then dive deep into Amazon Bedrock AgentCore Identity, examining how specialized workload identities enable secure authentication, authorization, and credential management for agents accessing AWS resources and third-party services while maintaining comprehensive audit trails and security controls
3:00 pm	Break		
3:15 pm	300	Next-Gen SOC: Building Autonomous Incident Response	Security operations teams are drowning in alerts and are seeking ways to transform alert fatigue into strategic advantage through agentic AI. In this workshop, build intelligent agents using Amazon Quick Suite and Amazon Bedrock AgentCore that deliver skills on-demand to guide analysts, automate alert triage, and do more with less. Your agents will enrich findings with business context for smarter prioritization, access AWS account information in real-time, and investigate logs while collecting evidence automatically. Through hands-on exercises with MCP tools, deploy a working solution that improves mean time to resolve, and transforms security operations from reactive to proactive threat hunting
4:15 pm	300	AWS Security Agent (Preview), Secure by design, protected by analysis	A service that analyzes application design documents, architecture diagrams, and infrastructure-as-code files to provide automated security recommendations and identify potential security gaps throughout the development lifecycle, and complete your existing penetration testing efforts.
4:45 pm	Wrap Up		
5:30 – 8:00pm	Evening Networking Reception (badge required)		

## Day 3 Agenda

### Thursday, 12 February

Time (GMT+5:30)	Level	Title	Abstract
9:00am	Registration and Breakfast		
10:00 am	Welcome		
10:15 am	300	Architecting a Secrets Management Strategy that Scales	Explore centralized and decentralized approaches to secrets management in cloud-native applications. Learn how to leverage AWS Secrets Manager, KMS, and Config to implement a balanced strategy that serves both developer and security needs. We'll cover architectural trade-offs and best practices for compliance and auditing across different implementation patterns.
11:15 am	Break		
11:30 am	300	IAM Architecture patterns, Getting builders into AWS	So, you're designing an AWS multi-account structure, and looking for recommendations on how to control access for builders? In this talk we will discuss multiple ways of managing identities in AWS and provisioning access to AWS services and resources while highlighting some of the trade-offs that may be encountered. You will walk away with practical examples, best practices, and considerations on how to successfully manage access across AWS accounts.
12:30 pm	Lunch		
1:30 pm	300	IAM Access Analyzer for Security Pros	In this session, we'll go deep on IAM Access Analyzer, focusing on both the how and why behind key features like unused, external and internal access analysis, as well as policy validation and custom policy checks. We'll demystify our secret sauce, automated reasoning and describe how we use it to generate provably correct security findings.
2:15 pm	300	Top 10 Best Practices for Network Security with Network Firewall & DNS Firewall	This session covers real-world customer use cases and common issues to avoid when developing policies and rules. Practical tips, common scenarios, new feature releases, and troubleshooting strategies are also addressed to equip you with the skills needed to fortify your organization's network defence on AWS. Learn the top ten recommendations for getting started with Network Firewall and Amazon Route 53 Resolver DNS Firewall policy creation.
3:00 pm	Break		
3:15 pm	300	AWS Shield - Network Security Director	Get a deep dive into the AWS Shield- Network Security Director, a new service, now in preview, that allows you to discover network resources, analyze connectivity, understand misconfigurations, and get AI-assisted remediation recommendations with Amazon Q.
3:45 pm	300	Securing AWS Network Traffic: Network Firewall & DNS Firewall Workshop	This workshop combines practical security implementation with real-world threat scenarios, including analyzing Sliver malware C2 communications and implementing least privilege access controls. You'll gain hands-on experience with Suricata rules, AWS managed threat intelligence, traffic analysis, and advanced network security monitoring.
4:45 pm	Wrap Up + End of Week Survey		