

AWS re:Invent 2025 Highlights

EXPERT PERSPECTIVES FROM RKON'S TECH TEAM

THE BIG SHIFT: Cloud security is moving from reactive defense to proactive, intelligent protection. AWS announced AI-powered features designed to embed security into development, simplify compliance, and accelerate incident response.

EXCLUSIVE INSIGHTS AND KEY TAKEAWAYS

Proactive Defense & Code Modernization

- **AWS Transform Custom:** AI-driven code modernization to eliminate technical debt and legacy vulnerabilities.
- **AWS Security Agent:** Embedded virtual security expert for design reviews, automated code analysis, and penetration testing.

Enhanced Threat Detection & Incident Response

- **Amazon GuardDuty Extended Detection:** Tracks multi-stage attacks across EC2/ECS with MITRE ATT&CK® mapping.
- **AWS DevOps Agent:** Autonomous AI-driven incident response, reducing MTTR from hours to minutes.

Simplified Governance & Unified Visibility

- **IAM Policy Autopilot:** Automatically generates least-privilege IAM policies.
- **AWS Security Hub GA:** Real-time risk analytics and attack path visualization.
- **Amazon CloudWatch Unified Data Management:** Centralized log collection for faster audits and compliance.

Why It Matters

These advancements empower organizations to reduce risk, accelerate modernization, and build resilience at scale—shifting resources from manual triage to strategic threat hunting.

Ready to turn these insights into action?

Let's discuss how RKON can help you leverage these innovations. [Contact us to get started.](#)

