

SOLUTION  
BRIEF

# Recorded Future for Amazon Web Services

We live in a world where threats are accelerating and converging around us. Adversaries are infiltrating weak targets and disrupting organizations and lives. The right intelligence at the right time gives you a critical edge to disrupt the adversary.

Recorded Future provides the most complete coverage of intelligence across adversaries, their infrastructure, and the organizations they target. Combined with the power of Amazon Web Services (AWS), the world's most comprehensive and broadly adopted cloud platform, Recorded Future intelligence arms security teams with the real-time information they need to secure their cloud environment and move at the speed of the business.

## Proactively Reduce Your Attack Surface

Recorded Future Attack Surface Intelligence provides defenders with a complete understanding of their attack surface via a real-time snapshot, as well as a historical view, of all AWS assets at any given time. Attack Surface Intelligence is an agentless solution that does not require any credentials for discovery. It takes inventory of your entire attack surface, then scans for 4,000 vulnerabilities and dangerous varieties of misconfiguration, providing AWS customers with a real-time view of their attack surface blindspots.

## Stay a Step Ahead of Data Leaks

All too often, sensitive data, such as AWS access keys, is leaked on the dark web, paste sites, or other file-sharing sites. With Recorded Future Brand Intelligence, AWS customers can instantly identify these leaks and take action fast, based on real-time alerts powered by automated collection and analysis. With dynamic alerts for brands and domains mentioned on code repositories, AWS customers can minimize the amount of time sensitive information is publicly available by accelerating threat investigation, prioritization, and remediation.

### Benefits

- Maintain a persistent, real-time inventory of your AWS assets
- Continuously scan the internet for attack surface blindspots
- Detect vulnerable software, outdated libraries, and misconfigurations
- Prioritize incidents with evidence-based risk context

### Benefits

- Monitor the deepest corners of the dark web in real-time
- Discover leaked AWS keys, credentials, data, and code
- Access recommended actions relevant to your organization's most urgent threats

## Monitor Infrastructure Threats in Real-Time

Recorded Future Threat Intelligence provides a dynamic and complete view of your threat landscape, arming security teams with the information needed to proactively detect, monitor, and defend against adversaries and their threats. Threat Intelligence enables deep research and custom alerting for your organization's unique attack surface, including AWS access keys from code sharing sites, paste sites, blogs, and other text content sources, providing unmatched visibility into your AWS infrastructure threats.

### Benefits

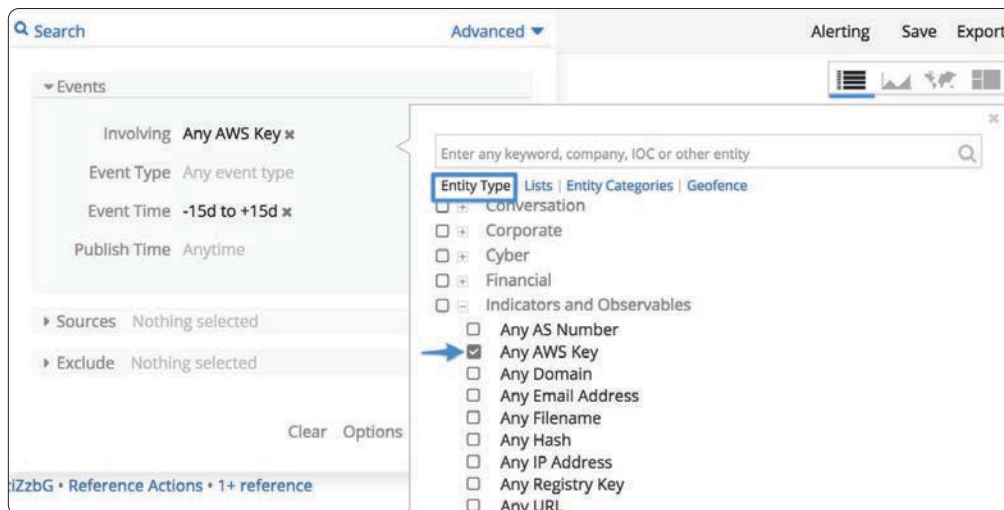
- Maintain a thorough end-to-end view of your threat landscape
- Accelerate advanced investigations, threat research, and threat hunting on AWS environments
- Create highly tailored alerts and reports

## Increase Visibility in Amazon GuardDuty

Security teams using Amazon GuardDuty can easily discover and validate findings with Recorded Future SecOps Intelligence. Utilizing the Recorded Future browser extension over Amazon GuardDuty enables teams to enrich findings with evidence-based, real-time risk scores and risk rules — all without having to leave Amazon GuardDuty. This allows users to correlate Recorded Future intelligence against telemetry data for real-time detection and prioritization of threats in their AWS network.

### Benefits

- Supercharge Amazon GuardDuty insights with real-time intelligence
- Improve threat triage, threat detection, and threat prevention workflows
- Identify false positives and focus on true threats to your business



Utilize Recorded Future Advanced Query Builder to monitor your infrastructure in real-time.

To learn more about how Recorded Future and AWS can support you in building a proactive security strategy, visit: <https://www.recordedfuture.com/integrations/aws>

### ABOUT RECORDED FUTURE

Recorded Future is the world's largest intelligence company. The Recorded Future Intelligence Platform provides the most complete coverage across adversaries, infrastructure, and targets. By combining persistent and pervasive automated data collection and analytics with human analysis, Recorded Future provides real-time visibility into the vast digital landscape and empowers clients to take proactive action to disrupt adversaries and keep their people, systems, and infrastructure safe. Headquartered in Boston with offices and employees around the world, Recorded Future works with more than 1,300 businesses and government organizations across 60 countries. Learn more at [recordedfuture.com](https://www.recordedfuture.com).

