Recorded Future Autonomous Threat Operations

Proactively and autonomously hunt, detect, and prevent threats.

Challenge

Security teams remain trapped in reactive cycles—manually hunting threats, correlating disparate feeds, and struggling to operationalize intelligence.

- Alert triage consumes up to 60–70% of analysts' time, and manual and ad-hoc threat hunting bottlenecks create blind spots.
- Threat data silos require up to 2–4 hours of manual correlation per incident.
- Teams aren't able to measure threat intelligence ROI.

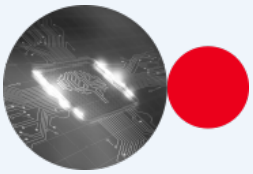
Solution

Recorded Future's Autonomous Threat Operations reduces manual efforts through AI-powered autonomous hunting that operates 24/7 and multi-source correlation with the Intelligence Graph® that automatically unifies disconnected feeds.

It's powered by Recorded Future's Intelligence Graph®, the largest threat intelligence data set in the world. We collect real-time threat intelligence from 1+ million sources—including the open and dark web, technical data, Insikt research, third-party feeds, and telemetry from security tools—all across multiple languages.

Autonomous ≠ Automated

Unlike automated systems that run pre-programmed workflows, autonomous solutions work independently using AI. They can adapt, learn from new intelligence, and make decisions with minimal human intervention—all while providing guardrails that give you full control over the way you operationalize intelligence.



Key Capabilities

NEW Autonomous Threat Hunting

- Deploy laser-focused hunts with built-in guidance for investigating malicious IoCs, malware, threat actor TTPs, or detection rules.
- Run behavioral threat hunts across your entire security stack (SIEM, EDR, and more) or within the Platform from Intelligence Cards to Insikt Group notes to Autonomous Threat Operations.

NEW Multi-source ingestion and enrichment

- Multi-source ingestion and correlation capabilities unify threat analysis across Intelligence Graph® data and external sources (e.g., ISAC, proprietary, and third-party).
- Transform disconnected workflows, enhance threat hunting through improved pattern recognition, and get the real-time context and attributions you need for confident decision-making.

NEW Insights on threat perspectives

- Dive deeper to learn more about the quality of your sources by looking at metrics around uniqueness, deployment status, performance, and—most importantly—coverage across your priority threats and gaps.

NEW Unified threat protection across all controls

- Enable cyber defenses across all your security tools with intelligence-led preventions.
- Push continuously validated malicious indicators directly into your security tools to block threats, reducing the need to manually update blocklists.

NEW AI Reporting

- Transform complex hunting data into reports that detail threat findings and strategic recommendations in language tailored for any audience, from SOC analysts and incident response teams to the C-suite.

Business Impact

CISOs can transform cyber operations into competitive advantage.

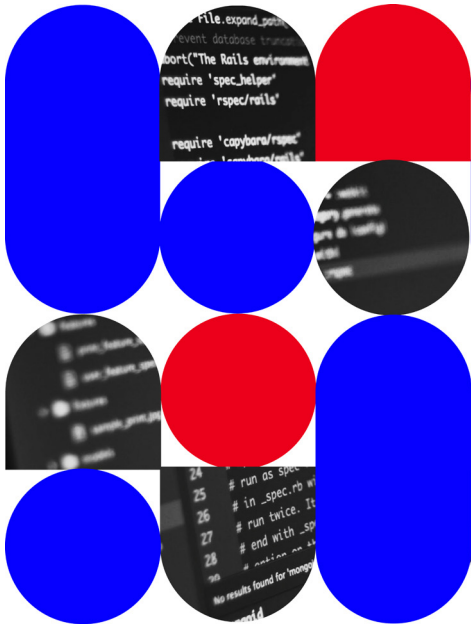
- Activate continuous threat detection versus sporadic manual hunting.
- Achieve measurable ROI by reducing manual processes.
- Transform intelligence investments into automated operations.

Cyber Operations leaders can reduce bottlenecks and enable continuous cyber defense.

- Reduce manual query creation by up to 8-12 hours weekly.
- Automatically correlate & enrich detections versus spending up to 2-4 hours on manual work per incident.
- Focus analysts on investigation instead of manual tasks.

Threat Intelligence teams can achieve autonomous operational intelligence.

- Demonstrate operational impact through autonomous capabilities.
- Reduce manual correlation across third-party sources.
- Achieve measurable outcomes versus creating manual analysis reports.
- Access enterprise-grade autonomous operations without specialized expertise.



Professional Services

Expert Services are included with your purchase agreement.

To ensure your team's success, we're including expert services with your purchase of Autonomous Threat Operations. Our team will help you facilitate initial setup, identify and automate manual processes, consolidate your sources, and structure impactful reporting to showcase threat intelligence outcomes. Learn more.

See Autonomous Threat Operations in action.

Available as an add-on to our Threat Intelligence and SecOps Intelligence Modules.

Request a demo to see how you can reduce manual cyber operations with Recorded Future.