Simplify Security Operations with Cisco XDR

Detect more, act decisively, and elevate productivity

Cisco has changed the way security teams approach threat detection, investigation, and response (TDIR). Our cloud-based extended detection and response (XDR) solution is the fastest, easiest way to integrate TDIR into your security posture and simplify security operations, providing a streamlined approach to quickly detect, prioritize, and respond to sophisticated threats.

Cisco XDR collects and correlates data and telemetry across multiple sources – network, cloud, endpoint, email, identity, and applications – to provide unified visibility and deep context into advanced threats while reducing time-consuming false positives. One of the most open and flexible solutions, Cisco XDR includes built-in native network detection and response (NDR) capabilities while seamlessly integrating with Cisco security solutions and several third-party offerings. Powered by rich network insights, this multi-vector, multi-vendor approach provides more holistic visibility and detection capabilities than endpoint-centric XDR tools.

The Cisco AI Assistant in XDR helps make defenders more efficient by guiding response actions, reducing human error, and making remediation faster and more consistent. And built-in automation, orchestration, and customizable playbooks help defenders automate repetitive tasks and mitigate threats more effectively, empowering analysts of all levels with the details they need to take decisive action.

Benefits

Avoid blind spots

Simplify investigations with a unified view of high-fidelity, correlated detections across both Cisco and third-party telemetry sources.

Accelerate threat detection and response

Drive analyst efficiency and speed through the Cisco AI Assistant in XDR, which provides data-driven guidance, next steps, and remediation tactics.

Fortify your defense

Evaluate your environment to address gaps in security coverage using MITRE ATT&CK mappings.

Deliver comprehensive threat detection and response actions with data-backed insights

Detect complex threats sooner

- Gain a comprehensive view of attacks with deep network insights and visibility via integrations across the Cisco security portfolio and several third-party tools.
- Expose gaps in threat detection using actionable insights from network-powered defense, Cisco Talos and third-party threat intelligence, and MITRE ATT&CK coverage maps.

Act on what matters most, faster

- Reduce mean time to respond (MTTR) with AI-driven guidance for identification, containment, eradication, and recovery for consistent and effective decision-making.
- Simplify investigations with unified context, prioritized alerts, and progressive disclosure to avoid information overload.

Simplify network and security operations

- Unify visibility and context with enriched network telemetry from Meraki MX devices, including traffic patterns, device behavior, and system changes.
- Reduce the risk of successful attacks while identifying potential threats earlier by combining network logs from Meraki MX devices with security telemetry within Cisco XDR.

Accelerate response times

- Quickly remediate threats using customizable orchestration playbooks and deep integrations across various security tools.
- Get the right threat context and practical advice to guide next best actions via Cisco AI Assistant in XDR.

Stop ransomware in its tracks

- Prevent data loss by triggering your backup and recovery solution to create a snapshot of high-value assets at the first signs of a ransomware attack.
- Restore your last known good configuration, getting your organization up and running with as little downtime and data loss as possible.

Flexible options for every business

Cisco XDR is available in three license tiers:

- **Cisco XDR Essentials** delivers full XDR capabilities and integrates across the Cisco security portfolio. Ideal for Cisco-only environments.
- **Cisco XDR Advantage** adds integrations with select third-party security tools. Best option if you have a mixed security stack.
- **Cisco XDR Premier** delivers the full Advantage capabilities as a Managed Extended Detection and Response (MXDR) service provided by Cisco security experts.

You can purchase Cisco XDR a la carte or as part of the Cisco Breach Protection Suite.

Find out more.

Cisco XDR: cisco.com/go/xdr

Cisco AI Assistant: cisco.com/go/ai-assistant

Highlighted Features	Essentials Tier	Advantage Tier	Premier Tier
Security data analytics and correlation	x	x	x
Incident prioritization and AI-guided recommended actions	x	x	x
Talos and third-party threat intelligence integrations	x	x	x
Threat hunting with automated MITRE ATT&CK mappings	x	x	x
Customizable orchestration playbooks	x	x	x
Cisco NDR natively built in (Secure Cloud Analytics)	x	x	x
Simplified network and security operations (Meraki MX integration)[1]	x	x	
90-day data retention via provided data repository standard[2]	x	x	x
Third-party data and telemetry integrations		x	x
Managed Extended Detection & Response			x
Talos Incident Response			x
Cisco Technical Security Assessments			x

For a complete list of features, visit the Cisco XDR web page.

[1] Integration requires Meraki MX Advantage licensing tier

[2] Longer data retention periods available