Google Security Operations

The intelligence-driven and AI-powered security operations platform for the modern SOC

Google's unique full-stack AI capabilities, powerful automation, and expert world-class assistance helps security teams reduce toil, uplevel talent, and better protect their organizations.

Our modern, cloud-native SecOps platform combines Google's hyper-scale infrastructure along with unparalleled visibility and understanding of cyber adversaries to enable security teams to uncover the latest cyber threats in near real-time, and surface the right context to investigate and respond with speed and precision.

Product Highlights

- Ingest and analyze your data at Google speed and scale.

- Apply Google's threat intelligence to uncover and defend against the latest threats.

- Elevate your team's talent and productivity with generative AI.

Why Google Security Operations?

Google Security Operations was born in the cloud and built from the ground up to deliver the speed, scale, and insights for modern threat detection, investigation, and response (TDIR).

Insights at scale

Get to a-ha faster. Surface the right insights and eliminate security blind spots by analyzing and investigating all security telemetry at Google scale and speed.

Seamless application of the world's best threat intelligence

Proactively uncover and defend against novel attacks in near real-time without extensive custom engineering. Curated outcomes apply Google's vast threat and exposure visibility to your unique environment.

AI-infused productivity

Elevate your team's talent and productivity with a unified platform infused with generative AI and expert help when you need it before, during and after an incident.

Transform security operations to proactive cyber defense

Scale infinitely. Analyze any volume of telemetry with a solution built on the same infrastructure that powers Google's core services.

Search quickly. Sub-second, context-rich search across petabytes of data with 25x more search results.

Detect more. Auto-enrich all events, and enable up to 30,000 alerts per rule for greater coverage.

Work threats, not alerts. Group related alerts into a single case. Prioritize, assign and escalate them with purpose-built case management for SecOps.

See the complete picture. Get to the bottom of your issues faster with the right context. Automatically enrich and stitch your telemetry, while surfacing the most important insights.

Automate processes. Build playbooks quickly with a robust drag and drop feature, and advanced support for parallel actions, version control and more.

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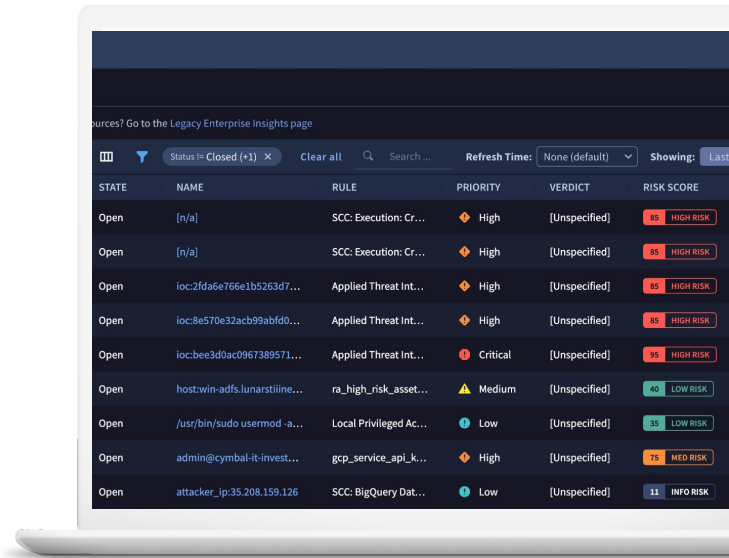
Chronicle is one of the few security platforms that continues to innovate for security professionals and to make their lives easier.

Principal Engineer,
30B+ Bank

Gartner
Peer Insights™

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At a minimum, we think you'll ask, "Why doesn't my SIEM do that?" on more than one occasion.

Jake Williams,
Senior SANS Instructor

SANS

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We look at Google as a critical partner that will help us in our fight against the threats that we deal with that continue to expand on a regular basis.

Bashar Abouseido,
CISO

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Embark on your modern SecOps journey today