

# Charlotte AI

**Accelerate security operations with generative AI**

## Compress hours of work into just minutes — or even seconds

To save time and stop the breach, today's teams need to do much more, much faster than ever before.

With the fastest eCrime breakout time dropping to less than 3 minutes in 2023,<sup>1</sup> security teams need to reclaim a speed advantage to stay ahead of attacks — all while grappling with ongoing skills shortages and overwhelming levels of complexity across security operations.

CrowdStrike® Charlotte AI™ is a purpose-built AI assistant for users of the CrowdStrike Falcon® platform. Built with the industry's most advanced generative AI technologies, Charlotte AI enables security teams to direct security workflows, triage detections and get answers to pressing questions, grounded in the high-fidelity telemetry of the Falcon platform.

**Up to 75% faster task completion with Charlotte AI vs. manual workflows<sup>2</sup>**

**2 hours average time savings per day by using Charlotte AI<sup>2</sup>**

## Key benefits

- Get fast, easy-to-understand explanations to simple, plain-language questions
- Scale analyst output by accelerating time to complete tasks and automating workflows
- Empower new or novice users to operate the Falcon platform with confidence and efficiency
- Predictable, easy-to-understand pricing that won't surge with bursts in usage

<sup>1</sup>CrowdStrike 2024 Global Threat Report

<sup>2</sup>Based on CrowdStrike survey of Charlotte AI early adopters

## Key product capabilities

### Intuitively designed to fuel the AI-native SOC

- **Turbocharge workflows with purpose-built GenAI:** Charlotte AI marries a cutting-edge multi-AI architecture with CrowdStrike's unsurpassed high-fidelity security telemetry, threat intelligence and expert-curated insight, delivering fast, accurate and actionable answers for security teams.
- **Focus on investigations, not on tool mastery:** Charlotte AI's natural-language processing elevates users of all skill levels, enabling analysts to unlock even greater value from their Falcon modules, from surfacing critical detections and generating scripts to summarizing emerging threat intelligence and more — without sifting through documentation or learning script languages.
- **Enable safe, responsible GenAI adoption:** AI shouldn't be a black box — get traceable, auditable answers and enforce role-based access controls and advanced safeguards to keep your team and data protected.

### Turbocharge productivity across workflows

#### Elevate all users:

- Extract real-time telemetry from your Falcon modules, from endpoint, mobile, cloud and identity detections to unresolved vulnerabilities and more.
- Answer product questions without scanning documentation.
- Enable IT and security teams to query your entire estate across endpoints, servers and cloud workloads with **Charlotte AI for IT\***



#### Streamline investigations:

- Drill deeper with follow-up questions while preserving conversation context from one prompt to the next.
- Analyze emerging threat intelligence and indicators of adversary presence across your environment.
- Build and deploy shareable promptbooks across workflows.
- Explain unfamiliar command lines.



#### Accelerate response actions:

- Automate incident creation and analysis in Incident Workbench.\*\*
- Turn simple questions into Falcon Real Time Response scripts.
- Generate easy-to-understand summaries for reporting.

\* Organizations must also subscribe to CrowdStrike Falcon® for IT to access Charlotte AI for IT.

\*\* Incident Workbench is available for organizations with subscriptions to CrowdStrike Falcon® Insight XDR.

Engineered for safe, responsible GenAI



**Accountability:**  
Get trusted Falcon platform data, not AI hallucinations.



**Transparency:**  
Trace underlying sources with inspectable response details.



**Privacy:**  
Prevent unauthorized exposure with role-based access.



**Fairness:**  
Know that LLMs are not trained on personally identifiable information (PII).



**Safety:**  
Ensure analysts review and authorize all actions or scripts.

Learn more about **Charlotte AI** →

**About CrowdStrike**

CrowdStrike (Nasdaq: CRWD), a global cybersecurity leader, has redefined modern security with the world's most advanced cloud-native platform for protecting critical areas of enterprise risk — endpoints and cloud workloads, identity and data.

Powered by the CrowdStrike Security Cloud and world-class AI, the CrowdStrike Falcon® platform leverages real-time indicators of attack, threat intelligence, evolving adversary tradecraft and enriched telemetry from across the enterprise to deliver hyper-accurate detections, automated protection and remediation, elite threat hunting and prioritized observability of vulnerabilities.

Purpose-built in the cloud with a single lightweight-agent architecture, the Falcon platform delivers rapid and scalable deployment, superior protection and performance, reduced complexity and immediate time-to-value.

**CrowdStrike: We stop breaches.**

Learn more: <https://www.crowdstrike.com/>

Start a free trial today: <https://www.crowdstrike.com/free-trial-guide/>

