



# Aurora<sup>®</sup> Agentic SOC

## The Future of Cybersecurity is Agentic.

AI-powered attackers are increasing pressure on already stretched IT and security teams, but operationalizing agentic AI remains one of the most difficult challenges in cybersecurity today. Many current approaches require organizations to upgrade infrastructure, build agents, validate outcomes, and absorb added cost and complexity before value is realized. Instead of accelerating results, they add cost, delay time to value, and push more operational burden onto security teams.

### The Aurora Agentic SOC

Built on the Aurora Superintelligence Platform, the Aurora Agentic SOC takes Arctic Wolf's legendary Concierge Experience to the next level with an AI foundation that understands each customer's unique operating context and tailors security outcomes to their needs. It delivers an Agentic SOC in a turnkey manner, placing AI at the core, helping organizations resolve threats quickly and accurately, strengthen resilience, and unlock the benefits of agentic AI without the cost and complexity of building and operating an agentic SOC.

Within the Aurora Agentic SOC, AI serves as the primary engine of investigation while human experts remain in the loop, contributing where context, judgment, and accountability are required. Rather than routing cases through a traditional tiered escalation model, the Aurora Agentic SOC uses specialized agents for core SOC functions, transforming the operating model to run at machine speed without sacrificing governance or trust.

### Powered by the Aurora Superintelligence Platform

Every workflow in the Aurora Agentic SOC is powered by the Aurora Superintelligence Platform. Through the Swarm of Experts, Security Operations Graph, and AI Trust Engine, the platform brings together trusted AI, real-world security expertise, customer context, and rigorous validation to help ensure outcomes are not just faster, but more accurate, more relevant, and more trustworthy.

## Why it Works

### Agent-Led with Humans in the Loop

The Aurora Agentic SOC transforms the traditional human-led SOC with an agent-led operating model built to run at machine speed. Specialized agents work across core SOC functions in parallel, while human experts remain involved in critical decisions, escalation, and oversight.

### Turnkey by Design

The Aurora Agentic SOC is delivered as a fully operational agentic security operations center in as little as ten days. All agents are built in and operational with no additional setup, integration work, or model management required, so organizations do not need to build data lakes, deploy agentic tools, or validate experimental AI systems to realize value.

### Enhanced Concierge Experience

The Aurora Agentic SOC strengthens the Concierge Experience<sup>™</sup> by creating more capacity for Arctic Wolf security teams to be proactive, applying customer-specific context in every workflow, and preserving direct access to named experts. As agents take on more routine work, customers continue working with their Concierge Security Team while benefiting from higher-quality outcomes, faster answers, and support shaped to their environment and priorities.



## Meet the Agents

At the core of the Aurora Agentic SOC, the Swarm of Experts brings together Oversight Agents, Authoritative Agents, and Process Agents to coordinate, execute, and validate security operations work. The result is agent-led operations that are faster, more scalable, and more trustworthy.

### ◆ Oversight Agents

Oversight Agents help coordinate the Swarm of Experts and review outcomes so work stays efficient, controlled, and aligned to defined standards.

- **Swarm Orchestrator:** Routes tasks across the Swarm and keeps investigations moving
- **Swarm Judge:** Validates outcomes and decisions to reinforce quality and trust

### ◆ Authoritative Agents

Authoritative Agents are purpose-built domain experts for critical security functions. Their scope is intentionally bounded, helping ensure precise action, reliable outcomes, and escalation when additional judgment is needed.

### ◆ Process Agents

Process Agents are hundreds of specialized agents that assist the Authoritative Agents with focused tasks across the entire SOC, including agentic SOAR.

## Proven Outcomes

**1 alert**

per day on average

**15x**

faster case resolution

**3x**

higher ticket quality

**10 days**

to a fully agentic SOC

## How You Benefit

### Skip the DIY Complexity

Get an agentic SOC without building agents, managing orchestration, or standing up a separate AI stack.

### Accelerate Investigations

Speed triage, investigation, and response with specialized agents working in parallel across core SOC functions.

### Reduce Uncertainty

Make decisions with more confidence through validated AI outcomes and human oversight where it matters most.

### Free Up Your Team

Spend less time chasing alerts and more time reducing risk, improving resilience, and advancing your Security Journey.

### Avoid Surprise Costs

Get an agentic SOC for a predictable price without paying for extra tooling, add-on complexity, or separate AI infrastructure.

