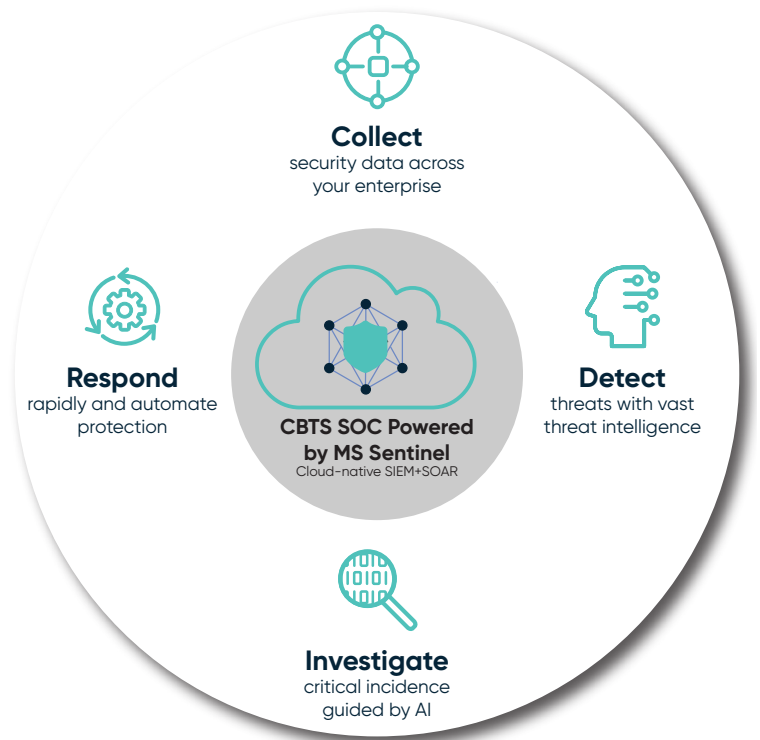# Managed SOC by CBTS

The benefits of outsourcing your SOC

Without a threat modeling program that identifies risk and mitigates success, security risk management leaders often lack the visibility to understand the risks their organizations face. To increase resilience, organizations often choose to outsource to a managed security operations center (SOC). There are many reasons this is a benefit:

1. Budget and time constraints.

2. Alert fatigue.

3. Skill shortages.

4. Compliance requirements.

By outsourcing to a managed SOC, you benefit from economies of scale from the provider, reducing overhead costs and freeing resources to focus on initiatives that drive revenue. You'll have access to experienced security professionals 24x7, best-of-breed technologies, and reporting for compliance. But more importantly, you'll enable prevention, detection, and response to threats to your organization.

The CBTS managed SOC offers security information and event management (SIEM) and security orchestration, automation, and response (SOAR). Our security experts have a birds-eye view for attack detection, threat visibility, proactive hunting, and threat response across your entire enterprise. By collecting data across on-premises solutions and across clouds, and using contextual and behavioral information, we can detect unknown threats and anomalous behavior then respond using behavioral analytics.

Collect
security data across
your enterprise

Detect
threats with vast
threat intelligence

Investigate
critical incidence
guided by AI

Respond
rapidly and automate
protection

**CBTS SOC Powered
by MS Sentinel**
Cloud-native SIEM+SOAR

- Collect data at cloud scale across all users, devices, applications, and infrastructure, both on-premises and in multiple clouds.
- Detect previously undetected threats and minimize false positives using analytics and threat intelligence.
- Investigate threats with artificial intelligence, and hunt for suspicious activities at scale, tapping into years of cybersecurity experience.
- Respond to incidents rapidly with built-in orchestration and automation of common tasks.

Free your talent to focus on modernization that drives revenue for your business. CBTS SOC services will focus on finding real threats quickly, while you reduce noise, cycles, and expense.

With a managed SOC by CBTS, your organization will gain control, expertise, and visibility—without the additional investment of solutions and staffing.
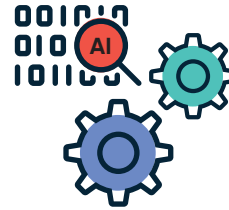
Rule/playbook management

- Ensure proper rules are activated to alert on supported equipment.
- Manage playbooks and automation used to research and eliminate false positives.
- Incidents managed through CBTS ITSM system.

24x7 monitoring & alerting

- Always-on SOC.
- On-staff level 3 and 4 security technicians.
- Exception management.

Threat hunting

- Monthly threat hunting.
- Searches sentinel logs for evidence of compromise.

Reporting

- Monthly/quarterly reporting of alarms, incidents, and threats.

Contact a CBTS security expert today

From developing and deploying modern apps and the secure, scalable platforms on which they run to managing, monitoring, and optimizing their operations, CBTS is the trusted partner businesses need to thrive in the application era.

Contact us today.

cbts