SOLUTION BRIEF

CRITICAL**START** Managed Detection and Response Services for Microsoft Azure Sentinel

KEY BENEFITS

- ✓ Reduce risk acceptance
- ✓ Increase SOC efficiency & productivity
- ✓ Take advantage of limitless amounts of detection content
- ✓ Accelerate value from Azure Sentinel
- ✓ Triage and contain alerts from anywhere with MOBILE**SOC**

MDR reinvented. SIEM reinvented. An integrated threat detection and response solution for the modern world that's more than good, *it's better.*

We do what others don't. Most Security Information Event Management (SIEM) solutions are leveraged for compliance, but only partially optimized for threat detection. CRITICAL**START** MDR services integrate with Microsoft Azure Sentinel to detect every event, resolve every alert, and escalate only the alerts that matter to you. We provide you full operating potential for threat detection and response, while providing your security operations team increased efficiency and productivity gains.

Why CRITICAL**START**

Resolving alerts is good. **Resolving all alerts is better.**

- ✓ Our trust-oriented approach leverages the power of the Zero Trust Analytics Platf orm (ZTAP) and Trusted Behavior Registry (TBR) to address all alerts
- ✓ We auto-resolve more than 99% of alerts
- ✓ We escalate less than 0.01% of alerts – the alerts that really require the attention of your security team

Unmatched SIEM detection engineering expertise.

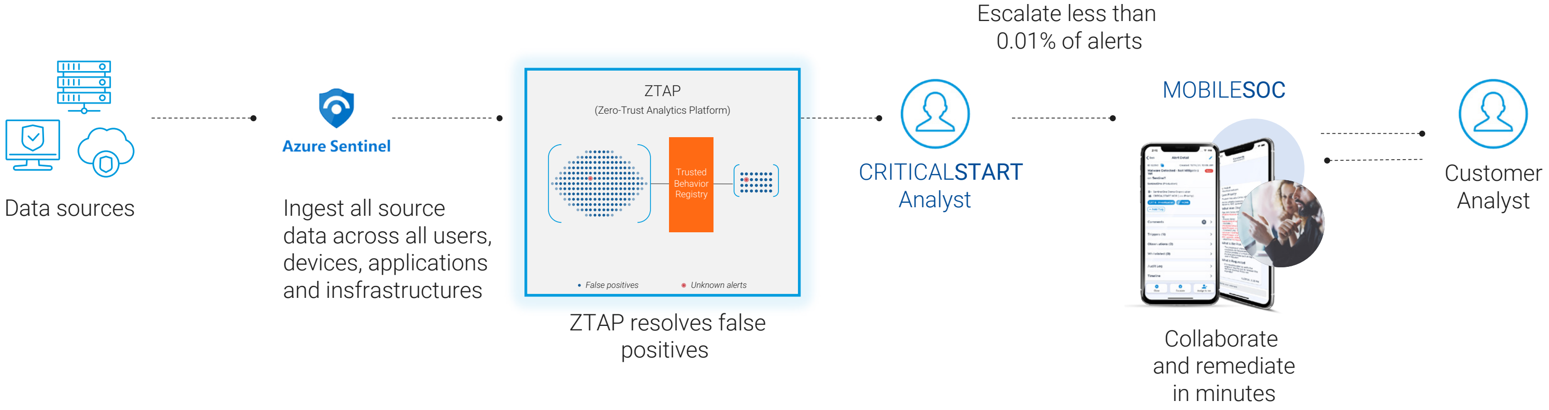
- ✓ Our team has experience across multiple verticals/industries
- ✓ Our Threat Detection Engineering team has a collective 100+ years of experience and over 50PB of data management experience, including environments greater than 20PB in size
- ✓ We manage, maintain, and curate Azure Sentinel out-of-box detections and Indicators of Compromise (IOCs)
- ✓ Our services include CRITICAL**START** proprietary detections and IOCs
- ✓ We provide expert guidance around how to deploy Azure Sentinel in your environment and optimize your log data sources for effective threat detection with the Microsoft Defender security suite or with other third-party security tools in your environment

Not more resources. **Better ones.**

- ✓ Team members have MS-500: Microsoft 365 Security Administration, SC200 and AZ-500: Microsoft Azure Security Technologies certifications
- ✓ We use Microsoft Security Best Practices to deploy Azure Sentinel and Microsoft 365 Defender tools to optimize Microsoft content for both Scheduled Query Rules and Indicators of Compromise (IOCs)
- ✓ Our team provides 24x7x365 end-to-end monitoring, investigation, and response by highly skilled analysts.

How we do it

We take every alert from Microsoft Azure Sentinel into ZTAP and match it against known good patterns in the TBR. If there is a match, the alert is automatically resolved and incorporated into the TBR. If there is no match, the CRITICAL**START** Security Operations Center (SOC) investigates and collaborates with you to remediate the alert.



Data sources

Azure Sentinel

Ingest all source data across all users, devices, applications and insfrastructures

ZTAP (Zero-Trust Analytics Platform)

ZTAP resolves false positives

Escalate less than 0.01% of alerts

CRITICALSTART Analyst

MOBILESOC

Collaborate and remediate in minutes

Customer Analyst

Never miss a threat. Or your desk.

Take threat detection and response on-the-go with our MOBILE**SOC** application. An industry-leading first, MOBILE**SOC** puts the power of our ZTAP platform in your hands, allowing you to contain breaches right from your phone. Our iOS and Android app features 100% transparency, with full alert detail and a timeline of all actions taken.

CRITICALSTART
They're good. We're better.

Capability Comparison

● COMPLETE OFFERING

◐ PARTIAL OFFERING

✗ NO OFFERING

	CRITICAL**START** MDR + Microsoft Azure Sentinel	Other MDR/ Managed SIEM providers
24x7x365 monitoring, investigation, and guided response by security analysts	●	◐
Contractually guaranteed Service Level Agreement for Time to Detect and Median Time to Resolution for all alerts, regardless of priority level	●	✗
Native iOS and Android applications for alert investigation, collaboration, and response	●	✗
Customer and vendor work from the same platform and see the same information	●	◐
Custom Indicator of Attack (IOA) Monitoring	●	✗
Two-person integrity review process that provides quality control of SOC orchestration for every customer	●	✗
Manage, curate, and maintain Azure Sentinel out-of-box detections and IOCs	●	✗
Continuous threat hunting	●	◐
Perform configuration, deployment, and health checks without requiring additional professional services	●	◐
Close and comment on all false positive investigations in Azure Sentinel	●	✗
Alert notifications that include both security event data and expert analysis	●	●
Custom Critical Start detections and IOCs included	●	✗
Combine data-rich insights across endpoint, network, and identity for investigation and response	●	◐
Automatically enable new Microsoft rules	●	✗
Manage and report on all alerts from Azure Sentinel and non-Microsoft security tools in one platform	●	✗

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Microsoft Intelligent
Security Association
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Gold
Microsoft Partner
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Goodbye, alert fatigue. Hello, CRITICALSTART.

Contact Us

Request a Free Assessment

CRITICAL**START**
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