

# DATASHEET

## CRITICALSTART<sup>®</sup>

### Managed Cyber Risk Reduction

### The Next Evolution of MDR

Achieve the highest level of cyber risk reduction for every dollar invested.

#### KEY BENEFITS

- ✓ **Confidently align investments** based on level of risk
- ✓ Assess risk with Industry **Peer Benchmarking**
- ✓ Resource availability to respond to **threats, vulnerabilities, and risks**
- ✓ **Continuously monitor, measure, and demonstrate** security posture improvements
- ✓ **Validate the techniques and tools** in place to defend against attacker exploitation
- ✓ **Ensure restore capabilities** are in place to recover systems and business operations

Security solutions on the market today have completely failed to provide organizations orchestrated, well-informed, and cost-effective risk adjusted protection across the broad areas of security needed to defend an organization. It's difficult to identify, measure and action cyber risk with many leaders unclear or overwhelmed on even where to start.

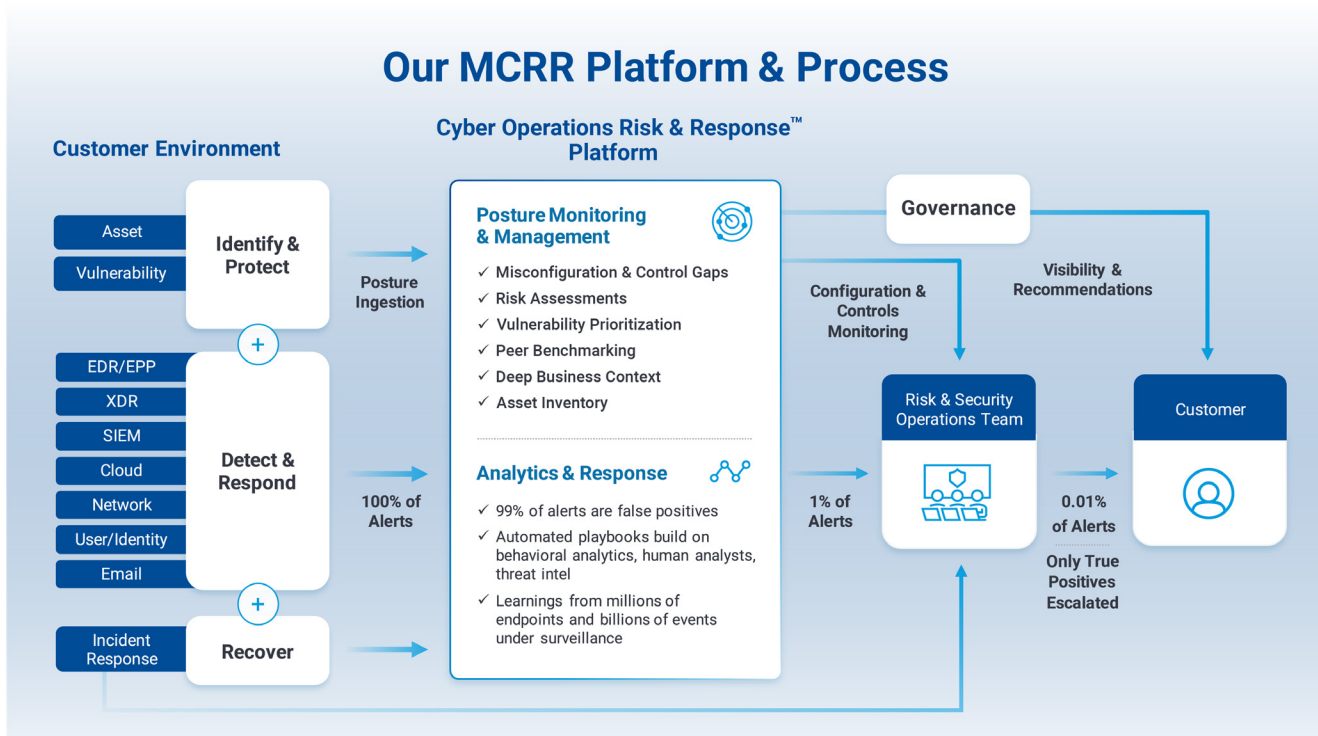
**It simply sucks.**

Critical Start empowers security leaders with **Managed Cyber Risk Reduction (MCRR)** – solutions that identify risk quickly and continuously, and tie risk analysis into actions that deliver measurable improvements. By partnering with Critical Start, you will achieve the highest level of cyber risk reduction for every dollar invested, allowing you to align your risk appetite to desired levels of security posture.

#### How it works

Managed Cyber Risk Reduction combines over 12 years of award-winning **Managed Detection and Response (MDR)** services with continuous cyber risk monitoring, paired with a human-led risk and security operations team. Services and capabilities are delivered from a single platform - the Cyber Operations Risk and Response™ platform - that offers cyber risk monitoring with posture and event analytics, response orchestration capabilities, and threat intelligence.

## Our MCRR Platform & Process



# Managed Cyber Risk Reduction

Achieve the highest level of cyber risk reduction for every dollar invested.

## Key Use Cases

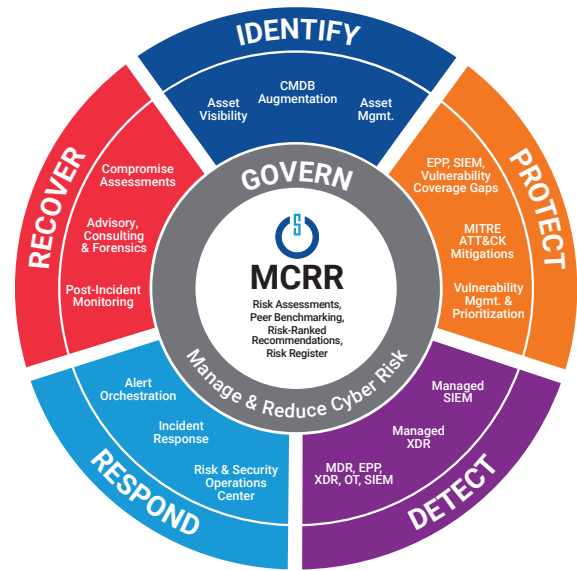
**Identify and categorize assets requiring protection from cyber threats:** By understanding what needs to be protected, appropriate security measures can be implemented.

**Continuous monitoring to ensure key security controls are operating and effective:** Verify that the security measures and protocols are functioning as intended to mitigate risk.

**Analyze events and activities to identify suspicious or unauthorized behavior:** With real-time monitoring and evaluation of events, potential threats or breaches can be quickly identified and appropriate action taken.

**Promptly action and contain potential incidents to prevent further damage:** This includes isolating affected systems, removing malicious code, or blocking unauthorized access.

**Recover to normal operations in the event of business disruption:** This involves restoring affected devices, data recovery, and returning to normal business operations.



## Key Features & Services

**Cyber Operations Risk & Response™ platform:** Single platform that offers cyber risk monitoring with posture and event analytics, response orchestration, and threat intelligence.

**Managed Detection & Response:** 24x7x365 monitoring, investigation and response backed by contractual 10-minute notifications for Critical alerts and 60-minute Median Time to Resolution (MTTR) Service Level Agreements (SLAs) across every threat centric alert type, every priority.

**Controls & Signals Coverage Gaps:** Address security controls gaps, including missing endpoint protection, additional log sources for Security Information and Event Management (SIEM) ingestion, and log source health monitoring to ensure the Security Operations Center (SOC) is receiving expected signals.

**MITRE-ATT&CK® Mitigations:** Receive prescribed actions to prevent an adversary from successfully executing techniques against your organization.

**Peer Benchmarked Risk Assessments:** Manage your cyber risk assessments conducted by third-party and self-assessments, compare to industry peer benchmarking, identify risk reduction priorities, and measure improvements over time.

**Asset Inventory:** Determine and maintain an accurate and persistent asset inventory of critical assets across your organization.

**Vulnerability Prioritization:** Identify and prioritize vulnerabilities to patch based on active targeting and exploitation by adversaries, level of effort to exploit, remote exploitation, availability of exploit kits, and dark web threat intelligence.

**Incident Response:** Incident Response (IR) retainer and readiness services with full incident and compromise scoping, triage, investigation, containment, eradication, remediation, and recovery.

### About Critical Start

Organizations today face the challenge of aligning their cyber protection measures with their risk appetite. CRITICALSTART®, a pioneer of the industry's first Managed Cyber Risk Reduction solutions, provides holistic cyber risk monitoring via its Cyber Operations Risk & Response™ platform, paired with a human-led risk and security operations team, combined with over 12 years of award-winning Managed Detection and Response (MDR) services. By continuously monitoring and mitigating cyber risks, Critical Start enables businesses to proactively protect their critical assets with a measurable ROI. The company's platform provides maturity assessments, peer benchmarking, posture and event analytics, and response capabilities. Its risk and security operations team evaluates and actions threats, risks, vulnerabilities, and performs comprehensive threat intelligence research. Critical Start enables organizations to achieve the highest level of cyber risk reduction for every dollar invested, allowing them to confidently reach their desired levels of risk tolerance.

READY TO LEARN MORE?  
[criticalstart.com/contact/](https://criticalstart.com/contact/)