SOLUTION QUICK CARD

CRITICALSTART® Managed Detection and Response Services for M365D

KEY BENEFITS

- Minimize risk and reduce exposure from email threats
- 24x7x365 coverage with investigation and response for detected and user-reported phishing
- Deep investigation with additional email phishing analysis
- Supports your Security Awareness Training Program

Email phishing attacks are one of the fastest growing attack vectors to harvest user credentials – it is estimated that 36% of breaches¹ can be attributed to phishing attacks. Successful attacks expose your organization to data breaches through standard user account access methods.

Solution

Critical Start MDR Services for Microsoft 365 Defender (M365D) provide phishing threat detection, investigation, and remediation options for detected and user submitted email phishing. The Critical Start Security Operations Center (SOC) leverages the Microsoft 365 Defender security suite to detect and disrupt email threats.

How it works

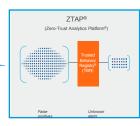
Detect



Malicious URL

Suspect () Phishing Fmail

Phishing email detected by Microsoft Defender for



ZTAP® ingests alerts and resolves false positives

MOBILESOC Escalate suspicious **CRITICALSTART** emails, links Analyst and user API Query to M365D Investigate Threat Microsoft 365

Defender

Collaborate and remediate in minutes

Customer Analyst

Respond



CRITICALSTART Analyst

- Delete phishing emails from user's mailbox
- Provide user feedback for submitted phishing emails
- Confirm user accounts as risky
- Lock user, Reset Session, Revoke Access and Force
- Force Password Reset

Individual alerts from multiple Microsoft systems are ingested into ZTAP®, our Zero-Trust Analytics Platform®, where false positives are automatically resolved. Email that remains suspicious are escalated to our SOC for deeper human-led investigation and remediation.

Our pre-attack response and post-compromise activities are to:

Investigate

- Delete phishing emails from user's mailbox
- · Provide user feedback for submitted phishing emails
- · Confirm user accounts as risky
- · Lock user, Reset Session, Revoke Access and Force Logoff
- · Force Password Reset

1https://www.verizon.com/business/en-gb/resources/reports/dbir/

