SOLUTION OUICK CARD

CRITICAL**START®** Managed Detection and Response Services for M365D

Attacks Against Data in Cloud Applications

KEY BENEFITS

- ✓ Prevent takeover of user's credentials
- Obstruct lateral movement to other applications
- Stop adversaries from exfiltrating sensitive data
- ✓ Disrupt attacks against Cloud Apps
- Protect user identities and credentials stored in Active Directory

Adversaries acquire credentials through their own harvesting methods or by purchasing previously stolen credentials to gain access to your organizations' cloud applications directly through user login. Adversaries know that by using legitimate credentials, they have insider access making it harder for you to detect them, can gain unrestricted access to your cloud applications, and can create more accounts to help achieve their goals.

Solution

Critical Start MDR Services for Microsoft 365 Defender (M365D) provide threat detection, investigation, and remediation options. The Critical Start Security Operations Center (SOC) leverages the Microsoft 365 Defender security suite to detect and disrupt attacks against your data stored in the cloud.

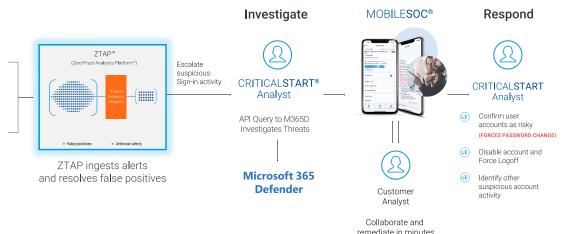
Detect



Access Business Applications using Harvested Credentials or by purchasing previously stolen credentials

- Unfamiliar sign-in properties
- Sign-in from
- Impossible travel
- Sign-in from malicious IP

How it works



Individual alerts from the Microsoft Defender Suite (Azure Active Directory and Defender for Cloud Applications) are ingested into $ZTAP^{\mathsf{TM}}$, our Zero Trust Analytics Platform, where automated investigation and triage occur removing false positives. True positives are escalated to our SOC for further enrichment and deeper human-led investigation and remediation.

For user accounts that have been identified as compromised, our Critical Start security analysts can:

- Isolate the threat and compromised user's account
- Disable the account and force logoff
- Force password change

For more information: www.criticalstart.com

