

## Managed Extended Detection & Response

# Continuous Managed Threat Hunting with ATS

The ATS Managed Extended Detection & Response (MXDR) solution is an around-the-clock security control that proactively works to spot any possible threats and prevent attacks. Through the provision of technological and human support, MXDR enables security intelligence in threat hunting.

MXDR takes the pressure off internal teams for threat monitoring, detection, and response. The cutting-edge security tools involved in MXDR are utilized by the security experts who staff ATS's Security Operations Center.

In the hands of ATS, MXDR enables organizations to determine the cause of a threat and take action to tackle even the most advanced threats.

MXDR provides superior protection when compared to traditional cybersecurity monitoring solutions by improving the organization's security strategy and filling in sensitive skill gaps.

# MDR + CSM + SIEM = MXDR

The ATS Managed Extended Detection and Response (MXDR) solution augments Managed Detection and Response (MDR) with expert Continuous Security Monitoring (CSM) and a powerful Security Information and Event Management (SIEM) tool to ensure thorough, best-in-class security control.

## **MXDR Key Benefits**

#### THREAT PROTECTION & INTELLIGENCE

Endpoint Threats Active Protection Security Operations Center Analysts Global Endpoint Monitoring Dynamic Endpoint Threat Intelligence Dynamic Environment Threat Intelligence

#### **VISIBILITY & DATA AGGREGATION**

Endpoint Visibility
Endpoint Operation System Log Ingestion
Network Infrastructure Visibility
Local Network Authentication Sources Visibility
SaaS Authentication Sources Visibility
SaaS Platform Operation Visibility
Enrichment of Ingested Data
Normalization and Correlation of Events
File Integrity Monitoring
Network Intrusion Detection

#### **VULNERABILITY & COMPLIANCE DATA**

Software Vulnerability Scanning Operation System Vulnerability Scanning Infrastructure Vulnerability Scanning Activity Reports for Compliance Audits

### **How MXDR Works**

- 1. Monitoring, Detection, and Response
- 2. Vulnerability Management
- 3. Threat Hunting
- 4. Cyber Forensics
- 5. Threat Intelligence

#### **FAIRFAX**