### **Detection & Response**

## 24/7 real-time threat detection and expert response

Managed Detection & Response (MDR) keeps a constant watch over your entire IT environment, detecting and stopping cyber threats before they can disrupt your business. Using advanced analytics, machine learning, and real-time threat intelligence, MDR identifies suspicious activity and responds swiftly to contain and eliminate risks. Our security experts monitor your systems 24/7, so when a threat emerges, we act immediately—analyzing the incident, stopping the attack, and putting protections in place to keep your data and operations secure. With MDR, you get expert-driven defense without the need for an in-house security team, giving you peace of mind and the freedom to focus on growing your business.

#### Services You Gain

#### 24/7 Threat Monitoring and Response

Team Ascend provides around-the-clock monitoring to detect and respond to cyber threats in real time, defending your business from ransomware, data breaches, and other attacks.

#### **Advanced Threat Intelligence and Hunting**

Leverage cutting-edge analytics, AI-driven threat intelligence, and proactive threat hunting to identify hidden risks and stop cyber threats before they can cause harm.

#### Rapid Incident Containment and Remediation

When an attack is detected, our security experts act immediately to contain the threat, minimize damage, and implement remediation strategies to strengthen your defenses.

#### **Actionable Insights and Compliance Support**

Receive detailed reports and insights on security incidents, trends, and vulnerabilities, helping you maintain compliance with industry regulations and continuously improve your security posture.



# The Ascend Advantage

**Experts You Can Trust** 

#### **Award-Winning Team**

Team Ascend's renowned experts are some of the best in the industry. Ascend consistently ranks among the top MSPs in the country, earning positions on award charts such as Channel Future's top 501 MSPs, the CRN MSP 500 & Elite 150, and Inc. 5000.

#### **ITIL-Based Processes**

Our unwavering mission is to maximize efficiency by making the onboarding, implementation, and rollout journey seamless and enjoyable. Leveraging the ITIL framework, we bridge the gap between security and compliance to enhance overall effectiveness.

#### Zero Trust Security Approach

Adopting a "trust no one" strategy safeguards your company information from the inside out. We'll implement continuous authorization, strict access controls and ongoing monitoring for your ultimate protection.



