

# Vulnerability

# Management

*Continuous evaluation of current defenses for maximum resilience and strength*

Vulnerability management is a proactive, continuous process aimed at identifying, assessing, and mitigating security vulnerabilities within your organization's IT infrastructure and systems. It involves regular scanning and assessment of network devices, applications, and configurations to identify potential weaknesses that could be exploited by attackers. Our dedicated team of experts diligently conducts vulnerability scans, meticulously analyzes the results, and swiftly implements patches and updates to shield your systems from potential exploits. With personalized guidance and continuous support, we tailor our services to fit your unique needs, providing strong resilience against evolving cyber threats.

## Services You Gain

### **Comprehensive Vulnerability Scanning**

Conducting regular vulnerability scans to identify weaknesses, such as outdated software versions, across all network devices, applications, and configurations.

### **Patch Management & Security Updates**

Implementing security patches and updates to address identified vulnerabilities, like applying the latest security patch to a vulnerable web server to mitigate the risk of a known exploit.

### **Risk Prioritization & Remediation Planning**

Analyzing scan results to identify and prioritize critical vulnerabilities, such as a severe security flaw in a commonly used software, or creating action plans to ensure timely remediation.

### **Monitoring & Threat Intelligence Integration**

Continuously monitoring for emerging threats, such as a new zero-day vulnerability disclosed in a popular operating system, and integrating threat intelligence feeds to proactively defend against evolving security risks.



## 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.



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