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SINCE 2004

# DNS Filtering

## Domain Name System

Recognize and block malicious websites in real time before they can impact your network. Gain protection from online security threats and inappropriate content using security heuristics, real-time threat recognition, and domain categorization.

## Why It Matters:

DNS protection is the only security layer designed to shield your company from all threats that originate online. Having a proactive risk mitigation plan starts with an aggressive web protection strategy.

### Protect devices on and off networks

- Analyze site data in real time using advanced scanning technology powered by AI to improve protection—whether on- or off-site.

### Get visibility into the networks security postures

- Uncover security weaknesses with DNS activity logs.
- Gain visibility into the network traffic and security via detailed reporting.

### Smart threat protection

- Help prevent access to unwanted and malicious content on and off your network
- Block phishing, viruses, and other cyberthreats, including zero day attacks, with smart identification of malicious domains—typically 80 hours faster than many other solutions
- Gain enhanced visibility, control, and reporting of devices with roaming clients

### Artificial Intelligence

- Identify malicious websites in real time using AI categorization
- Block previously uncategorized phishing threats with imagery-based anti-phishing tactics
- Help prevent zero day threats using advanced scanning technology
- Mitigate botnet, malicious cryptomining, and malware threats via threat feed augmentation

### On-demand, drill-down reporting

- Comprehensive reports by location or user to reveal usage patterns and top destinations
- Expose security weaknesses with DNS activity logs

### Custom policies for each device, group, or entire networks

### Unlimited blocked pages, along with the ability to redirect users to a custom blocked page

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# VULNERABILITY SCANNING

Detect security vulnerabilities in networks, systems and applications that could be exploited by cybercriminals. Discover information about the vulnerabilities in an IT environment, degrees of risk from each vulnerability and ways to mitigate the risks.

## Why It Matters:

The National Institute of Standards and Technology (NIST) to the Center for Internet Security (CIS) — call for ongoing vulnerability management. Regular network vulnerability scanning has become a “must-have/must do” extra layer of cyber security protection for every network, regardless of size.

**Align With Compliance Standards**

**Proactive Scanning for Vulnerabilities**

**Strengthen Security Posture**

**Strengthen Network Security**

### Why Vulnerability Scanning?

- ✔ Vulnerabilities can exist on your network for years before they’re exploited.
- ✔ Proactively scanning for vulnerabilities can significantly reduce your security risk profile.
- ✔ Identifying and closing vulnerabilities before they’re exploited can save time, money, and frustration.
- ✔ Protect network uptime and proactively remove hacker footholds.

### Benefits of Vulnerability Scanning

- Unified, vulnerability scanning
  Identify rogue entry points within the network and detects and sends alerts after the scan is complete.
- Align With Compliance Standards
  Information from vulnerability scans can be used to ensure your organization is aligning with Regulatory Compliance Requirements.
- Strenghten Network Security
  Vulnerability assessments provide an overview of measures that can be taken to harden IT Networks.
- Identify Unpatched Areas
  Scans for and finds failed or overlooked software security patches more efficiently.

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