



> DATASHEET

# Cyble Attack Surface Management

Identify and Secure All Areas That Could Be Targeted in Your Attack Surface

## Introduction

Cyble's Attack Surface Management (ASM) enables organizations to gain visibility into their entire digital footprint and identify vulnerabilities before they become attack vectors. By continuously monitoring internet-exposed assets, Cyble ensures that security teams can detect and respond to potential risks across their attack surface, eliminating blind spots and protecting critical assets from unauthorized access.

## | Key Benefits



### Eliminate Digital Risks

Identify and secure internet-exposed assets before they are exploited by malicious actors.



### Eliminate Blind Spots

Use advanced AI models and Natural Language Processing (NLP) to analyze thousands of posts and uncover attack discussions.



### Detect and Respond

Quickly determine the impact of data breaches or misconfigurations in your cloud storage environments.



### Asset Intelligence

Gain comprehensive visibility and analysis of all your network's connected assets, both on-premises and in the cloud, to enhance security decision-making.

# | Key Capabilities

- **Asset Discovery:** Cyble provides a centralized view of all assets, allowing security teams to streamline their management of potential attack points, conduct faster incident investigations, and improve vulnerability assessments.
- **Could Connectors:** Cyble's Cloud Connectors keep your organization's entire inventory seamlessly updated within the Cyble Attack Surface Management (ASM) platform. This ensures your security teams always have access to accurate, real-time data, eliminating the risk of working with incomplete or outdated information.
- **Vulnerability Management:** Full context on vulnerabilities within critical resources, enabling organizations to enhance their overall security posture by addressing and mitigating risks proactively.
- **Application Security Scanning:** Automated tools to scan web applications for vulnerabilities such as Cross-Site Scripting (XSS), SQL Injection, Command Injection, and insecure server configurations.
- **Code Repository Analysis:** Cyble leverages advanced scanning tools to analyze code repositories, identifying vulnerabilities and securing code practices.
- **SSL/TLS:** The SSL/TLS report delivers a comprehensive analysis of a web server's security, examining certificate details, supported protocols and ciphers, and identifying potential vulnerabilities. It also includes direct links to relevant security issues for easy reference and remediation.

## How It Works

- 1 Discover**  
Cyble continuously scans all internet-exposed assets, providing a comprehensive and centralized view of your attack surface, including on-premises and cloud assets.
- 2 Analyze**  
AI-powered analysis tools scrutinize data for vulnerabilities, misconfigurations, and exposure points in your network, including code repositories and cloud storage environments.
- 3 Detect**  
Cyble's system generates alerts for identified vulnerabilities, newly discovered ports, SSL expiry, domain expiry, and potential IP risks, allowing security teams to act swiftly.
- 4 Mitigate**  
Actionable context and recommendations are provided with every alert, enabling organizations to prioritize security efforts and proactively defend against cyber threats.

### See Cyble in action

<https://cyble.com/request-demo/>  
[www.cyble.com](https://www.cyble.com)

### About Cyble | The leader in External Cybersecurity

Cyble Inc. is a cybersecurity company specializing in dark web monitoring and threat intelligence services. Cyble leverages proprietary AI-based technology to help enterprises, federal bodies, and individuals stay ahead of cybercriminals. The company is known for its expertise in tracking cyber threats, data breaches, and other malicious activities.

### Get in touch with us today

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