



# Vulnerability Assessment Management

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## Managed Service

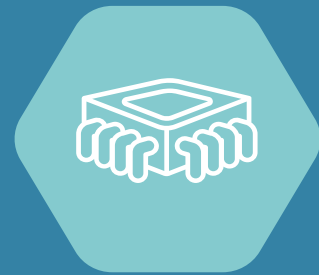
# Managed Services Overview

Cygenic's managed services offer a comprehensive suite of solutions to fortify your organization's cybersecurity posture. With a focus on Attack Surface Management, we meticulously monitor your digital landscape, identifying and mitigating potential vulnerabilities before they can be exploited.

Cygenic also provides an Email Credentials & Data Leak discovery service to help identify your sensitive information.

Our Vulnerability Assessment service further enhances your security by proactively identifying and addressing weaknesses in your systems.

Lastly, our 3rd Party Compliance Risk Assessment Management services helps you to identify cyber risks and regulatory compliance gaps across your supply chain.



**Uncover hidden  
threats and  
protect your  
company with  
Cygenic's  
managed service**



# Vulnerability Assessment Managed Service Overview

Cygienic's Vulnerability Assessment Managed Service for external web-facing servers is a comprehensive solution designed to proactively identify and address potential security weaknesses.

Our team employs vulnerability scanning tools to meticulously examine your servers for vulnerabilities. This includes analyzing your server configurations, web applications, and websites to pinpoint areas where security could be compromised.

Once vulnerabilities are identified, we provide detailed reports and actionable recommendations to help you fortify your external web-facing servers. We prioritize risk mitigation to protect your organization from potential threats, ensuring that your digital assets remain secure. Our managed service offers regular assessments, so you can stay ahead of evolving security challenges and maintain a strong defense against cyber threats. Cygienic is dedicated to enhancing your cybersecurity posture and safeguarding your web-facing servers from potential breaches.

"Cygienic identified numerous web server vulnerabilities and offered guidance on how to address and rectify them in a timely manner, preventing potential exposure to hackers."

-Indonesia Technology Company

"We rely extensively on Cygienic's regular vulnerability scans and reports to stay vigilant and prevent any vulnerabilities that could be exploited by hackers."

-Singapore Legal Company

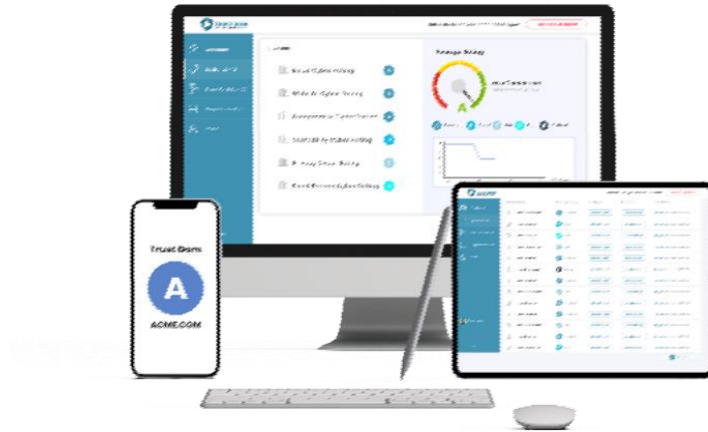
# Vulnerability Assessment

## Scope of Work

Performing a vulnerability assessment on a company's external web-facing server involves several crucial stages to ensure a comprehensive analysis and fortification of security measures.

1. **Planning and Preparation:** Define the scope of the assessment, including specific IP addresses and domains to be scanned.
2. **Scanning:** Utilize specialized vulnerability scanning tools to conduct automated scans on the identified web-facing servers.
3. **Analysis:** Evaluate the results of the scans in detail. Prioritize vulnerabilities based on their severity, potential impact on the system, and exploitability.
4. **Reporting:** Prepare a comprehensive vulnerability assessment report detailing the findings. Include an executive summary, detailed descriptions of vulnerabilities discovered, their potential impact, and recommended remediation measures. Handover remediation to company.
5. **Validation:** Conduct follow-up scans and tests to validate that the identified vulnerabilities have been successfully remediated. Verify that the implemented security measures effectively mitigate the risks.

By following these stages diligently, an organization can enhance its external web-facing server's security posture and minimize the risk of cyberattacks and data breaches.



Contact [sales@cygenic.com](mailto:sales@cygenic.com)  
To discuss our managed services.