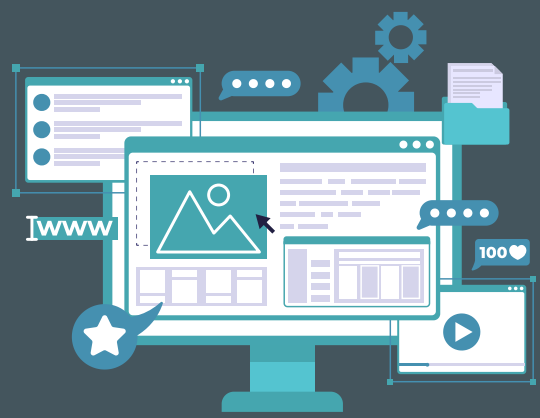


EXTERNAL SECURITY ASSESSMENT



The External Security Assessment is a specialized security assessment designed to evaluate the security posture of your organization's external-facing assets and the company's risks in its digital presence. The goal is to identify risks, weaknesses and vulnerabilities that could be exploited. The goal is also to give you an action plan to close gaps to existing standards.

Our expertise follows ISO27001 and are well-equipped with latest cyber security certificates. The scope is the company's digital presence such as a different databases, websites, applications, servers, APIs, other internet-facing systems.

WHAT ARE THE BENEFITS?

- **Holistic Security View:** The combination of Open-Source Intelligence (OSINT) report and Blackbox Penetration Testing provides a comprehensive view of your organization's external security posture.
- **Proactive Vulnerability Identification:** External Security Assessment enables your organization to proactively identify and address vulnerabilities before they are exploited by cybercriminals.
- **Enhance Incident Response:** Understanding your External Security Assessment helps improve your incident response readiness.
- **Compliance and Regulation:** Many industry regulations and standards require regular security assessments.
- **Strengthened Defense Perimeter:** By identifying and mitigating vulnerabilities, you enhance your organization's external defense perimeter.



Predict



Detect



Protect



Respond



Recover

KEY EXPLOITED AREAS

We proceed to assess your system, meticulously identifying both intentional and unintentional exposures, including:

- We Applications
- Mobile Applications
- Network / infrastructure
- Cloud / Azure active directory
- IoT systems

HOW WE DO IT?

We offer External Security Assessment, combining OSINT and Blackbox techniques to assess your security thoroughly. How It Works:

Harnessing OSINT

We gather publicly available data from websites, social media, forums, etc., to spot potential vulnerabilities and weaknesses in your infrastructure.

Power of Blackbox

Mimicking real-world attacks, we test your systems from an external perspective, identifying hidden risks.

ABOUT US

Cypro AB will help you to comply with directives as NIS2 and standards as ISO 27001 with the mission to stay compliant and secure over time. Our top-tier global security assessment team includes experts specializing in red teaming and information security offers unparalleled insight into potential vulnerabilities.

A state-of-the-art Security Operations Center (SOC) enables us to deliver the highest level of security services, actively monitoring and responding to possible threats.

CONTACT US

contact@cypro.se
<https://www.cypro.se>

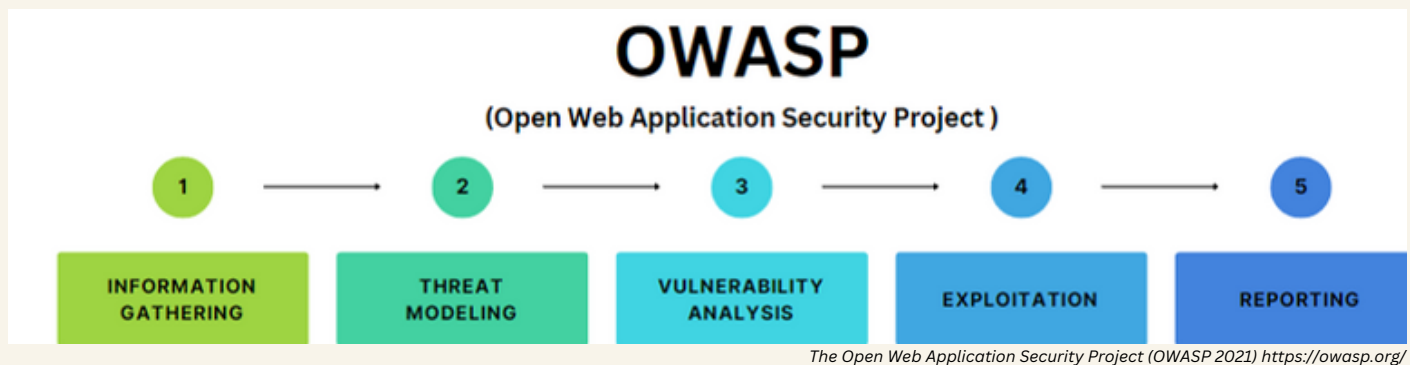


METHODOLOGY

At Cypro, we adopt a robust methodology that combines the best practices of industry-leading frameworks, including OWASP and MITRE.

We follow the Open Web Application Security Project (OWASP) methodology, which is a widely recognized industry-standard framework for web application security. The OWASP Testing Guide serves as our foundation for identifying and addressing vulnerabilities in web applications.

MITRE ATT&CK (Adversarial Tactics, Techniques, and Common Knowledge) framework used in our blackbox penetration testing engagements. We utilize the framework to simulate various attack vectors and assess your organization's resilience against them.



The Open Web Application Security Project (OWASP 2021) <https://owasp.org/>

WHAT YOU WILL RECEIVE

Preparations: Statement of work.

Scope meeting to set the agreed scope of work, roles and responsibilities, walk through of methodology.

Performing the test:

Conduct the test according to agreed process and methodologies.

Reporting and follow up:

A detailed and reviewed security report. A report walk through containing executive summary, conclusions, recommendations, details on deliverables such as **CVE vulnerabilities, leaked usernames and passwords, malicious IP addresses, software used, similar domains, SSL Certificate Host Mismatch**.

READY TO BOOST YOUR CYBER SECURITY

Start by reaching out to your trusted Cypro customer contact or connecting with our experienced experts. Together, we embark on a transformative path to your defenses, ensuring your valuable assets remain safe from harm.