



Service overview

Managed Vulnerability Scanning

Key benefits

Enhanced security and visibility

Continuous visibility of vulnerabilities rapidly identifies attack targets.

Comprehensive assessment

A multitude of scanning techniques as well as regular discovery scanning to ensure comprehensive coverage.

Reduced risk

Focused remediation of the most important findings minimises the risk of breach and regulatory compliance violation.

Find the issues that matter

Granular, in-depth vulnerability analysis informs and improves effectiveness in creating remediation strategies.

Managed on-demand scanning

Reactive and Proactive scanning on demand to both identify specific high profile vulnerabilities on request, as well as intelligence-driven exposure analysis.

Industry-leading scanning tools

Comprehensive combination of best of-breed scanning tools, Orange Cyberdefense intelligence and well structured human input.

Prioritisation of exploitable issues

Proactive verification of exploitable vulnerabilities highlight biggest risks.

Expert assistance

Orange Cyberdefense have a global team of vulnerability experts to provide experience, knowledge and partnership wherever you need it.

Service description

If you don't know where your organisation is vulnerable, how can you defend it? To protect business-critical assets and ensure compliance, a company needs to identify, prioritise and mitigate against important vulnerabilities before cybercriminals can exploit them. However, with new weaknesses constantly being created by changing systems, services, applications and threats, vulnerability scanning needs to be an on-going process. Regular scheduled scanning is the most effective way to manage network vulnerabilities.

Off-the-shelf vulnerability scanners can create more issues than they solve; hampering network availability and inundating already overstretched security teams with reports that contain multiple false-positives, are either too vague or too detailed to be easily actionable. Meanwhile, unnecessary or poorly planned mitigation efforts only add to the burden on security teams.

In contrast, our cloud-based Managed Vulnerability Scanning (MVS) services ensure you have experienced analysts armed with industry-leading tools on hand to identify, classify and prioritise weaknesses as needed. Without interrupting business-as-usual, we provide meaningful intelligence on verified vulnerabilities and the best route to remediate or mitigate against them via clear, personalised reporting.

Orange Cyberdefense's Managed Vulnerability Scanning service offers regular and on-demand scanning using a combination of leading vulnerability management technologies and risk-driven reporting engines, to scan both internal and external networks, as well as web applications. Moving to a risk-based model rather than being simply driven by volume-based CVSS score fixes is key to making your vulnerability management programme a success.

Why Orange Cyberdefense

Orange Cyberdefense is the expert cybersecurity business unit of the Orange Group. As Europe's go-to security provider, we strive to build a safer digital society.

We are a threat research and intelligence-driven security provider offering unparalleled access to current and emerging threats.

Orange Cyberdefense retains a 25+ year track record in information security, 250+ researchers and analysts 16 SOCs, 10 CyberSOCs and 4 CERTs distributed across the world and sales and services support in 160 countries.

We are proud to say we can offer global protection with local expertise and support our customers throughout the entire threat lifecycle.

Key service components

- Scheduled scanning providing time-series intelligence on the security posture
 - Regular review of scan results by Vulnerability Intelligence experts to highlight the vulnerabilities that pose the highest overall risk to your organisation.
 - Focused reporting and dashboards reduce the burden on security and IT teams, homing in on the issues that matter.
 - Categorisation and prioritisation of each discovered vulnerability by reviewing the ease of exploitation against the impact and risk in order to prioritise remediation measures
 - Extensive access to security experts with vulnerability management experience to discuss results of scans and recommended remediation actions
 - Opportunistic verification of critical and high impact issues to illustrate how the vulnerabilities can be exploited
 - Non-disruptive, tailored, multi-engine scanning techniques continuously assessing an organisation's public facing and/or internal infrastructure
 - Pro-active monitoring of scans to ensure all scans run successfully
 - Regular scheduled status meetings with the Orange Cyberdefense Service Management team
- Ongoing fine-tuning of reconnaissance and scanning techniques and parameters to maximise the effectiveness of the managed vulnerability scanning service
 - Role-based access to the Orange Cyberdefense Managed Vulnerability Scan portal from which customers can maintain complete visibility of the vulnerabilities detected within their networks, as well as giving fix teams access to intelligence-enriched data.

