Vulnerability Assessment Services

Executive Summary

Cyber Security Associates (CSA) have an established pedigree delivering Vulnerability Assessment services across the commercial and public sector since 2006. As a testing team we carry a vast amount of experience and certifications across our service range for all aspects of penetration testing. CSA is a CREST member company and holds NCSC CHECK Green Light status. Our testing methodology is therefore routinely reviewed and approved by these organisations.

Our Vulnerability Assessment services can be tailored to meet any requirement, with three distinct options making up the proposition: Self-service (On-demand) scanning, Fully managed Vulnerability Assessments (VMaaS) and a Hybrid model encompassing self-service scanning with quarterly or monthly consultant-led debriefs and reports. Our scanning services cover both internal, external and web application assets. We have a team of highly qualified, experienced consultants to assist you. In brief:

- ✓ Highly experienced team of consultants.
- ✓ CHECK Team with Application and Infrastructure CTL's.
- ✓ Practice leads for all main penetration testing areas to provide advice and expertise.
- ✓ Dedicated Operations team to support successful project delivery.
- ✓ Platform centric delivery.

Vulnerability Assessment Services Benefits:

- Powerful platform - Vulnerability Management, Scanning, Asset Management, Remediation Tracking
- An extension of your team - Our consulting teams got your back all year round for ongoing support and advice as you need it
- Avoid PDFs - Our platform lets you manage vulnerabilities interactively so you can avoid working in PDFs and Excel sheets, although you can download PDF, Excel and CSV file types if required.
- Real-time reporting - See discovered vulnerabilities in real-time, allowing rapid and efficient remediation.
- Included retesting - Our retesting guarantee covers retesting of web exploitable critical and high vulnerabilities FoC.

CHECK Penetration Testing

Vulnerability Assessment Services	Self-service Scanning	Fully Managed (VMaaS)	Internal	External	Web Application

www.csa.limited
+44 (0) 300 3034691

Our Services & Approach

We work closely with our clients to understand their needs and expectations as part of every Vulnerability Assessment program. Our three main options have been tailored to suit all requirements and cover internal scanning, external scanning, and web application scanning, through both network-based and agent-based scanning options.

The detailed breakdown for each of the three options is listed below. Our Vulnerability Assessment team, in conjunction with our dedication operations team, are responsible for the running of the Fully Managed Vulnerability Assessment programs with each customer having an assigned technical consultant for their program to ensure the successful running of it over the course of the program.

Our consultant driven helpdesk is on hand for queries for our on-demand and hybrid customers, ensuring that someone technical is always available to answer queries as they arise around the scanning output, remediation or any other related support that may be required.

The CSA Vulnerability Scanning service deliverables are surfaced to customers digital, using a platform driven experience within our cyber platform, which allows for real-time reporting, triage, and remediation of discovered vulnerabilities in a single-pane-of-glass view.

Our Vulnerability Scanning options are as follows:

On Demand (Self-Managed)

Included as **the standard option** within continual testing programs or subscription-based agreements.

Client can perform scans on an Ad-Hoc or regularly occurring basis.

- Dynamic Platform reporting
- Vulnerability Dashboard
- Access to Remediation tools
- On-demand access to security consultants
- Agreed frequency and IP limit
- Reporting will be standard SureCloud Platform Output
- No consultant verification or analysis

Note: For Internal Vulnerability scanning client is required to supply a Tenable Nessus license

Hybrid

Client can perform scans on an Ad-Hoc or regularly occurring basis.

- Monthly Scan De-brief for single main scan with context provided for newly identified Critically rated issues
- Verification of newly identified Critically rated issues
- Dynamic Platform reporting
- Vulnerability Dashboard
- Access to Remediation tools
- On-demand access to security consultants
- Agreed frequency and IP limit

Note: For Internal Vulnerability scanning client will be required to supply a Tenable Nessus license

Fully Managed

All scans are performed and fully managed by SureCloud.

- Full report for each assessment
- Consultant analysis and vulnerability verification for issues identified
- False positive/negative verification
- Consultant de-brief for each scan
- Dynamic Platform reporting
- Vulnerability Dashboard
- Access to Remediation tools
- On-demand access to security consultants
- Agreed frequency and IP limit

Case Study: Local Authority

A local authority has been working with CSA on their Vulnerability Scanning requirements since 2020, utilizing our Fully Managed (VMaaS) product offering to outsource their scanning program. The program encompasses over 250 external assets and over 3200 internal assets, which are being scanned monthly by our consultant-led scanning team. The Vulnerability Assessment results are surfaced in the cyber platform alongside consultant authored reports outlining the key findings and remedial steps required.

What our clients say:

- "Their online portal is a big plus….it means I don't have to interrupt a consultant while they're pen testing but instead, I can see data in real time on what vulnerabilities they've found and I can feed it back to the project team in real time instead of waiting for a 40 page PDF document which comes say two weeks after the end of an engagement"
- "They are brilliant pen testers. This is the jewel in the crown of CSA. The individuals are very good, and the reporting is very consumable for me and my team."
- "We see them as our security testing partners. They offer a responsive, flexible and high-quality service."
- "They offer flexible and effective pen tests which they manage and support well to give us the most efficient service we could have in this area."