







## FULLY MANAGED VULNERABILITY SCANNING

# Managed Vulnerability Scanning Service

"Combined expertise from our certified analysts and our powerful all use case scanning engine"

CheckScan+ is a Fullstack Managed Vulnerability Scanning Service from CommSec.

CheckScan+ combines industry leading application / infrastructure scanning technology and security expertise from our security analysts. This hybrid service is designed for those who seek the assurance that consultant guided testing can provide. Delivering actionable, regular, and verified reports from CommSec security analysts.

#### **WEB APPLICATIONS**



Vulnerabilities within web applications pose a significant threat to your organisation's overall IT security.

The CheckScan+ service can identify web application vulnerabilities and provide exploit capabilities to demonstrate their impact and eradicate false positives.

#### **INFRASTRUCTURE**

Web application vulnerabilities are not the only threat to your network perimeter.
Unpatched software, configuration weaknesses and software vulnerabilities also need to be managed effectively.

The CheckScan+ service includes a vulnerability assessment module to perform vulnerability scans across your external and internal network infrastructure.

#### **KEY FEATURES**

- Access to sophisticated scanning and exploit technology.
- Provides a single platform to identify and manage web application and infrastructure risks.
- Offers accurate discovery and analysis of 'Rich' Internet Applications via a combined network and browser-based scanning engine.
- Supports complex multistage applications and authentication schemes.
- Confirms vulnerabilities through safe exploitation to eradicate false positives and provide proof of concept.

- Detects critical web application security flaws, as defined by the OWASP Top Ten, e.g. SQL injection and XSS.
- Supports security strategy with fast, intelligent web crawling and exceptional detection rates.
- Assign and prioritise each vulnerability's remediation to nominated members of your team an in-built workflow management system.
- Schedule scans to run at any given date and time. Scan at regular recurring intervals with email notifications.
- Generates reports in Microsoft Word and CSV.









#### **WORKFLOW MANAGEMENT**

Create multiple (unlimited) user accounts to allow team collaboration. CheckScan+ includes workflow management allowing you to assign and prioritise each vulnerability's remediation to nominated members of your team.

#### INTELLIGENT AUTHENTICATION

Complex authentication schemes are supported when CheckScan+ is supplied with the minimal information, such as a username and password pair. Optionally, a login URL may be provided to direct the scanner where to use the credentials and for scenarios such as single sign-on.

The scanner may easily be adapted to support bespoke authentication schemes that require nonstandard credentials or processes.

#### **HOSTING ENVIRONMENT**

CheckScan+ can provide comprehensive vulnerability assessment and analysis against remote hosts to determine if a misconfiguration exists that could allow an attack to get behind the application and into sensitive data.



#### **CheckScan+ PROCESS**

Our security analysts examine your web applications and identify the technology behind it. (Infrastructure and applications internal and external scanned also.) From this information gathering exercise we can determine the optimal scanning profile that will benefit your web app.

After the scan process has finished our security analysts review and validate the scan results. This eliminates false positives that may have been found in the scan results. From the confirmed security vulnerabilities, a report is generated with remediation techniques and advice.

00	DISCOVER	Detect Vulnerabilities
<u></u>	PRIORITIZE	CVSS Assigned
<b>(Second Second </b>	ASSESS	Analyse Results
<b>~</b>	VALIDATION	Validate Vulnerabilities Manually
	REPORT	CSV
<b>(</b> +)	REMEDIATE	Remediation Advice

### **CheckScan+ Benefits**

- Actively work on reducing false positives in reports.
- Identify issues early before they become security incidents.
- Uncover security weaknesses with manual verification.
- Continuous improvement to the vulnerability lifecycle.
- Regular reports on a Weekly or Monthly or Quarterly Basis.
- Detailed remediation advice.
- Go Script configuration workflows & authentication.
- Configurable Dashboard
- Detect business logic errors in applications

**BOOK A FREE DEMO** 

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