

VULNERABILITY ASSESSMENT

Gain the necessary knowledge, awareness and risk context to understand potential threats to your business.



Cyber attacks come in many forms, nearly all of them look to leverage system vulnerabilities in some way. These attacks often not only result in the loss of your network, down time and disruption, but also significant reputational damage and data protection fines.

However, many of these attempted attacks can be mitigated through basic system security configuration and vulnerability assessments which provide actionable information to correct any identified issues.

Understandably, not all organisations have the resource to fund an internal cyber team to carry out regular assessments, so for those looking to manage internal systems effectively, without the large expense, undertaking a vulnerability assessment is key to successful security management.

WHO IS IT FOR?

Any company that wants to understand their risk profile, manage internal systems efficiently, or those looking to comply with supplier security requirements, should undertake a vulnerability assessment.



London

☎ 0207 043 7044
✉ hello@stripeolt.com

Bristol

☎ 0117 974 5179
✉ hello@stripeolt.com



TYPES OF VULNERABILITY ASSESSMENT

A security vulnerability assessment is the process of defining, identifying, classifying and prioritising vulnerabilities in computer systems, applications and network infrastructures.

There are a variety of assessment you can undertake, depending on business requirement, common assessments are:

Host assessment

The assessment of critical servers, which may be vulnerable to attacks if not adequately tested or not generated from a tested machine image.

Network and wireless assessment

The assessment of policies and practices to prevent unauthorized access to private or public networks and network-accessible resources.

Database assessment

The assessment of databases or big data systems for vulnerabilities and misconfigurations, identifying rogue databases or insecure dev/test environments, and classifying sensitive data across an organization's infrastructure.

Application scans

The identifying of security vulnerabilities in web applications and their source code by automated scans on the front-end or static/dynamic analysis of source code.

These types of security assessment will provide organisations with the necessary knowledge, awareness and risk context to understand the threats to the business and how to mitigate the risks appropriately.



London

📞 0207 043 7044
✉️ hello@stripeolt.com

Bristol

📞 0117 974 5179
✉️ hello@stripeolt.com

STRIPE OLT VULNERABILITY ASSESSMENTS

At Stripe OLT we offer two levels of assessment:

Vulnerability Management Service

This first is a Vulnerability Management Service, this is essentially a support contract that involves recurring monthly scans, including patching and system maintenance. This service is available for organisations who are looking to take control of system vulnerabilities and manage risk, manage user device security and those who hold data accessed by multiple users but do not have the inhouse expertise to manage it.

What's included?

The first stage of this service is to review your existing network. This review will provide us with an understanding into how your systems operate and what may be required to bring you in line with cyber-security best practice standards, like Cyber Essentials PLUS.

A core part of this support service is to provide a monthly health report, which will include:

- Details on all internal and external scans carried out over the previous four weeks
- A record of any vulnerabilities identified
- A description of actions taken to remediate identified vulnerabilities, like patch updates or blocked user accounts.
- Alongside this, our team of cyber experts will also provide suggestions on where you could improve further. This may be possible technology upgrades, design updates, or areas we have observed to be high risk, like lax password security.

Visibility over your security is essential, and this support service is there to keep you up to date and in the know.

One Off Vulnerability Scan

If you're looking for a solution that is not quite as robust as the monthly Vulnerability Management Service, but want to understand how your current security solution is performing, we are also equipped to provide a One-Off Vulnerability Scan.

This assessment is comprised of a series of internal and external scans, following which we will detail what was identified, an overview of all the vulnerabilities discovered and how this affects your business. Finally, we'll also provide a report on recommended next steps and how you could improve.

KEY BENEFITS



Efficient & effective risk remediation



Understand your immediate threats



A low cost solution for long term gain



Maintain your certifications

HOW MUCH DO OUR SERVICES COST?

Depending on your objectives and the type of vulnerability assessment you are after, solution costs will vary. However, our bespoke software and cutting-edge tool sets allow us to provide extremely competitive pricing.

London

📞 0207 043 7044
✉️ hello@stripeolt.com

Bristol

📞 0117 974 5179
✉️ hello@stripeolt.com

STRIPEOLT.COM



WHY STRIPE OLT?

At Stripe OLT we leverage cutting-edge Microsoft detection technology and artificial cyber intelligence, to offer unparalleled cyber security services.

Working closely with Microsoft, using the NCSC policy framework and our own bespoke toolset, we ensure cloud and on-premise environments follow cyber security best practice and crucial security policies.

Providing our customers with a dedicated SecOps team, our certified security professionals and ex-military veterans, have the experience and dedication required to defend and protect your organisation; helping you combat the ever growing cyber security threats we now face.

From our GCHQ certification to CREST and Cyber Essentials PLUS, our highly-qualified security experts are equipped to support your business now, tomorrow and in the future.

BUSINESS TECHNOLOGY CLIENTS



ADDITIONAL SECURITY SERVICES

Phishing Simulation & Awareness Training

Prevent and protect your business through practical phishing attack training sessions.

Threat Intelligence

Our threat intelligence solutions gather raw data about emerging and existing threats, both internally and externally, helping you identify possible weaknesses, such as leaked credentials or newly identified exploits. In doing this we can help you prepare, prevent, and identify the threats that could take advantage of your valuable resources.

Gap Analysis

In undertaking a Cyber Security Gap Analysis our security experts will help you determine the difference or 'gap' between your organisation's current and ideal state of business technology security.

Managed Security Operations Centre

Our managed Security Operations Centre provides businesses of all sizes with enterprise-level threat detection and incident response capabilities, without the need for heavy internal resourcing costs.

Cyber Security User Education

With our tailored courses you can turn your workforce into your first line of cyber defence, with prevention through education.

Cyber Essentials & CE PLUS

Cyber Essentials is a national, government-backed certification that helps organisations safeguard their systems and employees against the most common types of cyber attack - and we'll take you through the process.

London

0207 043 7044
hello@stripeolt.com

Bristol

0117 974 5179
hello@stripeolt.com