ABOUT

PENETRATION TESTING

Penetration testing services are widely regarded to hold a crucial role in safeguarding against ever-evolving cyber threats and preventing breaches which can cause reputational and financial losses. By simulating real-world attacks on your network, systems, and applications you can uncover security weaknesses and identify vulnerabilities before cyber criminals can exploit them

Penetration testing can also offer a range of other benefits such as;

- Enhancing your ability to bid for commercial contracts and tenders
- Supporting you in meeting or maintaining compliance requirements
- Ensuring your operation adheres to industry standards
- Contributing to due diligence and improving supply chain security
- Playing a vital role in securing software development processes

Our skilled penetration testers use a mix of advanced manual and automated methods to discover weaknesses during testing, and here's our typical approach:

- **Scoping and Reconnaissance:** We define the scope of the test and gather information about the target (such as network architecture, applications and potential vulnerabilities)
- **Rules of Engagement:** Rules for testing are established and tests can be conducted in a replica environment to minimise any risk of disruption to your business operations
- **Assessment Phase:** Our experts conduct both manual and automated testing to identify vulnerabilities, assessing and prioristising their risk levels to your organisation
- **Reporting:** Our report shows you the issues and how to fix them
- **Post-Assessment Phase:** We collaborate with you to develop a plan to address and fix the vulnerabilities
- **Final Reporting:** You are provided with a comprehensive report confirming the resolution of vulnerabilities identified during testing

QUOTATION

PENETRATION TESTING SERVICES

DELTA
CYBER SECURITY

ITEM	STATUS
Penetration Testing Services Including all reporting and remediation advice Duration: TBC	£TBC
Consultancy & Post-test Review Call • Impact assessment • Prioritisation of remedial actions • Best practice knowledge	Included
TOTAL COST	**£TBC**

Delta Penetration Testing services are provided in accordance with recognised industry standards, including those certified by the National Cyber Security Centre (NCSC) such as Cyber Scheme Team Member (CSTM).

THE CYBER SCHEME®
OFFICIAL CYBER SCHEME SPONSOR

Where appropriate we will also leverage security recommendations provided by various recognised sources, such as the National Cyber Security Centre (NCSC), PCI Security Standards Council and application or device manufacturers.

Our technical experts have conducted a variety of roles within the MoD, including both defensive and offensive cyber operations and operated in consultancy roles for a range of security specialist organisations. By blending our real-world experience with recognised industry standards, we are well placed to furnish our clients with trusted guidance in enhancing the security posture of their systems, devices and applications.

All costs are exclusive of VAT.

WHY DELTA?

DELTA
CYBER SECURITY

BACKGROUND

- 30 years of Cyber Security industry experience
- Commercial team with over 40 years of B2B expertise
- Technical experts who have conducted a variety of defensive and offensive cyber operations for the MoD (inc. MI5, MI6, GCHQ and UK Special Forces)

ETHOS

- Customer Centric - Placing our customers' business at the heart of what we do
- Tech-Commercial Synergy - Blending technical excellence with customer obsession
- Bespoke Services - Solutions tailored to our customers' needs and business priorities
- Process Optimisation - Simplifying complex tech processes for clear business insights

CUSTOMER TESTIMONIALS

Jorvik Design Group

Jorvik Design, Business Operations:

"Delta made the entire process seamless, with clear communication at every stage. What stands out most is their customer-focused approach. They took time to understand our needs, provided tailored recommendations, and offered clear, actionable guidance post-test"

SHARP

Sharp IT Services, HOCT:

"As the Head of Cloud Technology, I am impressed by Delta's professionalism and meticulous approach to our internal network penetration test. Their expertise was evident throughout the process, ensuring our network's integrity and resilience"

STANDARDS & METHODOLOGIES

- CIS (Center for Internet Security)
- NCSC (National Cyber Security Centre)
- Official Sponsors of The Cyber Scheme
- Cyber Essentials
- Cyber Essentials Plus
- OWASP Top 10
- NIST Framework
- IASME Cyber Assurance Level 1
- IASME Cyber Assurance Level 2 Audited
- CSTM (Cyber Scheme Team Member)

THE CYBER SCHEME — OFFICIAL CYBER SCHEME SPONSOR

CISM

Microsoft Certified — Azure Security Engineer Associate

CrowdStrike Certified — CCFA — Falcon Administration

ISO 27001 Lead Implementer

IASME Cyber Assurance Level One

Audited — IASME Cyber Assurance Level Two

Certification Body — Cyber Essentials

Certification Body — Cyber Essentials Plus

Crown Commercial Service Supplier

CIS Center for Internet Security® — Creating Confidence in the Connected World.

JOSCAR REGISTERED

Armed Forces Covenant — Employer Recognition Scheme — Bronze Award — Proudly supporting those who serve.