



Powered by



# Penetration Testing

Uncover hidden vulnerabilities in your applications and networks by simulating real-world attacks, strengthening your defences and fortifying your security.



## Key Benefits of GMI Penetration Testing

Our expert “white hat” hackers use a combination of automated tools and manual techniques to simulate real-world attacks, delivering actionable insights and strengthening your cyber security defences.

---

### 1. Actionable Knowledge is Power

Our ethical hackers leave no stone unturned, delivering detailed reports with context, recommended resolutions, and compensating controls. This empowers leadership with risk-based insights to support informed decision-making.

### 2. Cost Savings and Avoidance

The average cost of a data breach in the U.K. is £3.58 million. Investing in penetration testing saves money on incident response and potential damages.

### 3. Compliance and Public Assurance

Our services enhance internal processes and strengthen security posture, while ensuring regulatory compliance, safeguarding customer data, and protecting your brand.

### 4. Identify and Prioritise Risks

Regular penetration testing helps assess security and prioritise risks, giving organisations a competitive edge in anticipating and preventing attacks.

### 5. Prevent Hackers from Infiltrating Systems

Penetration tests simulate real-world attacks, exposing security gaps and providing the opportunity to remediate weaknesses before genuine threats arise.

### 6. Mature Your Environment

Ongoing improvements in security posture demonstrate your commitment to information security and compliance, enhancing your competitive advantage in the eyes of clients.

### 7. Avoid Costly Data Breaches and Loss of Business Operability

Recovering from data breaches can be extremely costly. Regular penetration testing helps prevent financial loss and protects your brand’s reputation.

## Penetration Testing Packages

STANDARD PACKAGE*
<b>✓ Internal and External Network</b>
<ul style="list-style-type: none"><li>◦ Initial Nessus Vulnerability scan utilizing Client PC or server infrastructure</li><li>◦ Black Box network penetration test of up to 20 internal IPs and 3 external IPs utilizing manual scripts, Metasploit and other custom penetration testing tools</li><li>◦ Specialised vulnerability identification for up to 3 servers showing critical missing patches, vulnerable services, directory indexing, improper error, exception management, and information leaks.</li><li>◦ Cursory test of workstations based on common builds for up to 3 samplings</li></ul>
<b>✓ Website</b>
<ul style="list-style-type: none"><li>◦ BurpSuite, manual scripts, and custom penetration testing tools on up to 1 website</li></ul>

ADVANCED PACKAGE
<b>✓ Internal and External Network</b>
<ul style="list-style-type: none"><li>◦ All services included in the standard package for up to 50 internal IPs, 10 external IPs, and 10 servers</li></ul>
<b>✓ Website</b>
<ul style="list-style-type: none"><li>◦ All services included in the standard package for up to 2 websites</li></ul>
<b>✓ External Web Application</b>
<ul style="list-style-type: none"><li>◦ Black Box testing of the external web application</li><li>◦ Application can have up to 1 Login System, 4 API Inputs, 4 Functions, and 4 Roles.</li><li>◦ Utilisation of BurpSuite, manual scripts, and custom testing tools</li><li>◦ No code review included</li></ul>

\*Testing will be limited based on access provided by the client. GMI prefers jump box access for remote access.

To get started, visit [cowbell.ai](https://cowbell.ai) or email [crs@cowbell.ai](mailto:crs@cowbell.ai).





Cowbell Inc., D/B/A Cowbell Resiliency Services ("CRS") does not in any way engage in, is not licensed to engage in and does otherwise take part in the sale, solicitation and/or negotiation of insurance. CRS only engages in the distribution of resiliency and/or similar security services. As such, the resiliency and other security services described herein are only being offered by and through CRS. © 2025 Cowbell Inc. All rights reserved.