# External Penetration Testing

An Ultima Company

The UK Government undertook their 6th Cyber Security Breach survey in 2021, and the results showed that 4 in 10 businesses (39%) and a quarter of all charities had security breaches or attacks in the last 12 months. It's right to say however, survey results also find that enhanced cyber security leads to higher identification of attacks.

Of these companies, 1 in 5 said they have lost money, data or assets as a result of the breach and yet only 15% of companies carried out cyber vulnerability audits.

At The AntiSocial Engineer, our penetration testing focusses on identifying misconfigurations and infrastructure related vulnerabilities.

We provide a thorough security analysis of the access possible to malicious attackers that could result in unauthorised disclosure, misuse, alteration or destruction of confidential information.

## Style of Testing

**BLACKBOX**

No information is shared with our consultants about the internal infrastructure of the target. This type of testing is performed from an external perspective and is aimed at identifying ways to access an organisation's internal IT assets. This more accurately models the risk faced from attackers that are unknown or unaffiliated to the target organisation.

**WHITEBOX**

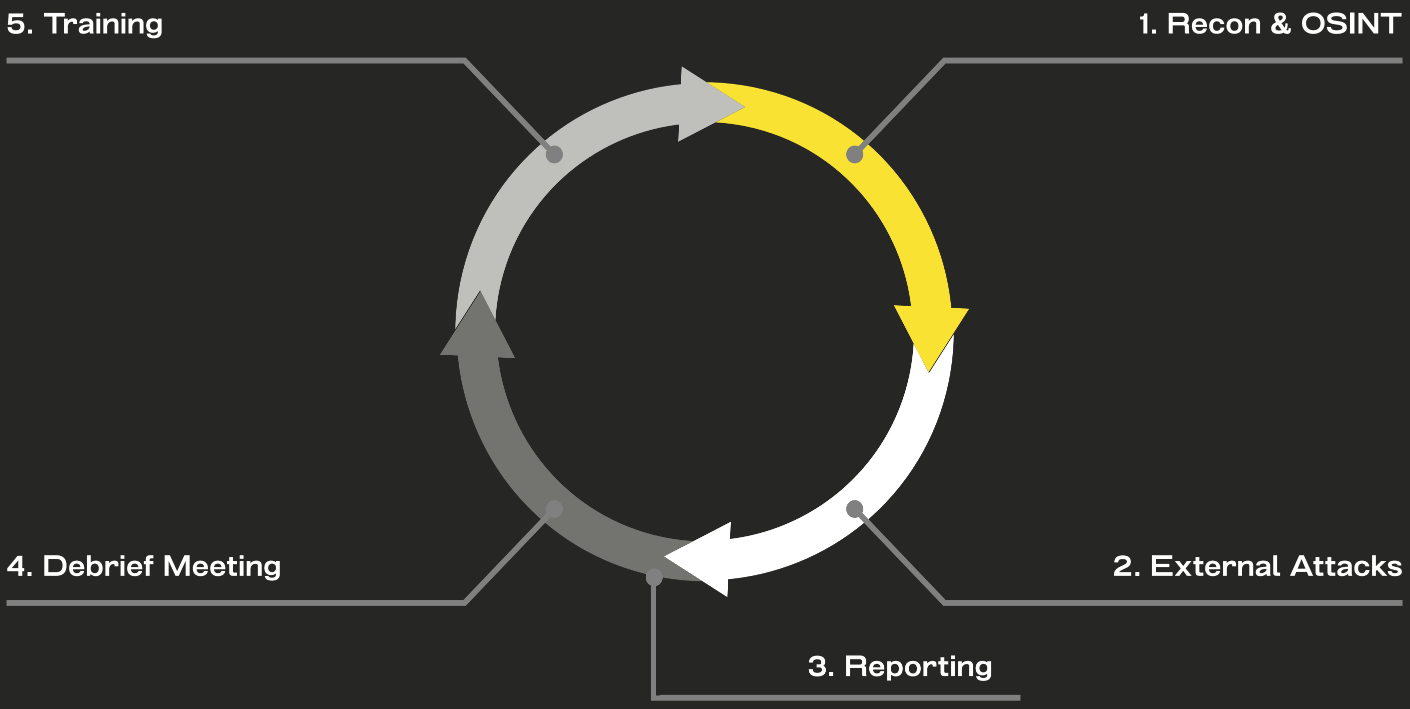
Full information about the target is shared with our consultants. This type of testing confirms the efficacy of internal vulnerability assessment and management controls by identifying the existence of known software vulnerabilities and common misconfigurations in an organisation's systems.

## Deliverables

We provide in-depth comprehensive reports authored by our principal consultant and social engineering expert. Our reports stand out from the crowd and offer breakdowns on remediation, findings discovered during the assessment and technical reporting. Raw data can be provided in XLSX, HTML and JSON format to facilitate further analysis.

It is vital that the reporting post campaign is able to portray every piece of information discovered in a clear, concise manner. All reporting is dispatched using secure, encrypted transfer mechanisms.

- Executive Summary
- In-depth Technical Summary
- Security Issues Uncovered
- Level of Risk
- Vulnerability Assessment
- Remediation Advice



5. Training

1. Recon & OSINT

4. Debrief Meeting

2. External Attacks

3. Reporting

→ **External Penetration**

### ENGAGEMENT PROCESS

We hold an initial meeting to discuss the requirements of the planned assessment and scope of works.

Legal documents - we need to have an agreement in place prior to commencement of the engagement. Safe transfer of files is then arranged between organisations, always prioritising your data handling requirements.

### OFFBOARDING PROCESS

A technical debrief will be available and is included as standard following delivery of the report, to explain key findings and potential business risks of any issues found. This will include suggested priorities for the customer to take action against. We delete sensitive data after 14 days.

ANTIPHISH
STOP·THINK·PROTECT

AntiPhish Phishing Prevention combines educational phishing campaigns with a realistic experience.

ANTISOCIAL
KNOWLEDGE LAB

A combination of eLearning, printed assets, communications, technical knowledge transfer sessions and educational offerings.

ANTISOCIAL
BLOCKLIST

AntiSocial Blocklist can tell if domains are likely to be used for social engineering - before an attack.

### STAFF VETTED TO BS7858, GDPR AND INDUSTRY BEST PRACTICES ADHERED TO.

We keep your people and your data secure.

### ABOUT ULTIMA

Ultima offers over 30 years of world class technical expertise to UK businesses. We specialise in providing solutions, end to end managed services, in-house development and innovation in today's business critical areas of Cloud, Security and Digital Workspace. Our acquisition of The AntiSocial Engineer in 2022 supports our purpose and mission to deliver on reputational and revenue growth for our clients.

THE ANTISOCIAL ENGINEER®
An Ultima Company

Learn More

theantisocialengineer.com
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