

# Predict: Penetration Tests & Vulnerability Scans

## Proactive Vulnerability Assessment & Prediction Services



### Cyber & Security Services

- Predict
- Prevent
- Detect
- Respond
- Regulation & Compliance

### Penetration Testing

- Test your network & infrastructure for weaknesses
- Identify and exploit uncovered vulnerabilities
- Check services, patch levels and configurations
- One-off and regular tests available

### Vulnerability Assessments

- Automated scans reveal known vulnerabilities
- Identify weaknesses in your systems
- Get a quick overview of your security posture
- Easier and more cost-effective than other in-depth scans

### ASV Scans

- Approved Scanning Vendor
- Quarterly scan is a mandatory requirement of PCI DSS
- In-depth testing of online systems and applications
- Available as a standalone package, or as part of a compliance package

In today's fast-paced, connected world, where information is at the heart of most organisations, it's more important than ever to pause and consider your security.

Our Cyber & Security Practice provides advice and services that ensure you are protected against the ever-changing threat landscape, helping you to predict, prevent, detect and respond.

Using our Predict services you can discover vulnerabilities before they are exploited.

### Your Security Defences

Penetration tests are the best way to stay a step ahead of the hackers. By using all the tools and tricks available to real-world attackers, penetration tests uncover weak points in your infrastructure and network – and let you know how to put them right. These are often combined with application penetration tests for total threat protection.

Types of test:



*Infrastructure & Network Testing*



*Application Testing*



*Configuration/Build Review Testing*



*Social Engineering Testing*



*Red Team Assessment*

The cyber security landscape is always evolving, and your defences must move with it. Regular penetration testing from **qualified, certified testing companies** can help make sure your security stays bulletproof. Periodic testing is also a required part of many security standards, like PCI DSS.

### Advanced Vulnerability Scans

Vulnerability assessments, also called **VA scans**, are automated internal and external security scans that give a good indication on the state of your organisation's security. By testing for known vulnerabilities, you can quickly outline which systems and applications are susceptible to exploitation.

### Certified Scans From An Approved Vendor

ASV scans from an **Approved Scanning Vendor** are a vital part of PCI DSS compliance, with quarterly ASV scans being a mandatory requirement. Outside of PCI, ASV scans go much deeper than a standard vulnerability scan, helping you identify and fix your security weaknesses.

If you would like help with predicting, preventing, detecting and responding to security breaches contact EACS on: 0845 3379 146.

