



Penetration Testing



Cyber Security

What is Penetration testing?

One of the most crucial aspects of any cyber security journey is a penetration test, which plays a pivotal role in evaluating a "final line of defence" against potential attackers, ensuring your security posture is always up to date.

By incorporating penetration testing into your risk management strategy, you can ensure a proactive approach to identifying and mitigating potential security threats.

How it works?

Working to a tried and tested model, split into three phases, we'll ensure that both testing and reporting is as comprehensive as possible.



Discover

Alongside your chosen team, we'll scope the required testing with a mixture of questionnaires, remote calls and an on-site visit if required.



Assess

Daily emails will be sent to identified organisational staff to inform when testing begins and ends for the day. Should any high risk vulnerabilities be identified during testing, a remediation meeting will be arranged to discuss resolution.



Propose

The report outlines vulnerabilities in order of severity and will be presented back to key stakeholders. The report also includes any remedial actions to be taken.

What you get

We'll provide an easy-to-understand report and actionable recommendations to improve the security maturity of your organisation. This will include:

- A report outlining the maturity of your organisation and benchmarking against similar industries.
- Traffic light report of the security vulnerabilities discovered within your organisation or institution.
- Insight to manage and reduce the risk of vulnerabilities exposed.
- The ability to show trends around security vulnerabilities and information to show improvements to senior executives.
- Access to the latest sector based threat intelligence and digital footprint report.

Reports can be provided monthly or quarterly, depending on your requirements.

Penetration testing options

Depending on your security goals and compliance needs, you can choose from:

Penetration Testing As a Service

ideal for agile environments with high risk to threats, this frequent service is scoped and tailored to your environment.

Ad-hoc

Perfect for organisations aiming to ensure audit readiness and once-off view

What next?

To learn more about our Penetration Testing, contact us on the details below.

Why Academia?

Since 2003, we've been a leading provider of IT solutions and services for Education, Public Sector and Business. Today, we're very proud of our 220 team members and our community of long-standing customers who rely and trust us with their investment in technology.