PENETRATION TESTING LITE SERVICES

Improve your cyber security posture and minimise the threat of breach and compromise.

Our Penetration Testing Lite services provide a base level assessment of the level of risk to which your environment is exposed, identifying areas of weakness and providing recommendations on how you can mitigate risks. This allows you to improve your cyber security posture and minimise the threat of data breach and compromise.

The Penetration Testing Lite services focus on your external and internal security controls, and will also evaluate how you build and configure servers and workstations within your environment.

Experienced and knowledgeable Penetration Testers will use tactics and tools that malicious adversaries may leverage while attempting to gain access to your corporate information and systems, providing you with a comprehensive view of real-world threats and issues that can impact your organisation.

This will be compiled into a categorised report, giving insight into the findings, their severity, and the actions that should be taken.

Our Penetration Testing Lite services are provided by our highly experienced and certified Penetration Testers, who are members of the CHECK Scheme and certified under CREST and Cyberscheme.

Penetration Testing Lite Service Benefits

Improve your cyber security posture with a base-level assessment of your security posture.	()
Identify areas of weakness in your external and internal security controls, and your servers/workstations.	$\langle \! \! \! \rangle$
Minimise the threat of breach or compromise with a comprehensive report that provides guidance on potential breaches, their severity, and actions to be taken.	$\langle \rangle$
Provided by experienced cyber security professionals who are certified under CREST and Cyberscheme.	$\langle \rangle$
Flexible and customisable services to test the areas of your organisation that you would like to prioritise.	$\langle \rangle$

Beyond Cloud

Penetration Testing Lite Service Features



Evaluate the level of risk to your organisation from external threats.

External testing assesses the level of risk that you and your users are exposed to over the Internet. Six Degrees will scan your external hosts to identify exposed services, system versions, out of date and vulnerable software, and weak authentication mechanisms. Further scans will then be run against the identified issues. These will exploit the vulnerabilities to provide a full 'attack chain' while ruling out false positive indicators, giving you full visibility into a prioritised list of vulnerabilities.

Determine risks within your internal network.

Internal testing assesses the level of risk that you and your users are exposed to from an attacker placed within your internal network. Attackers often gain access quietly and then hide within your environment while they carry out reconnaissance. Leveraging similar methods used during external testing, Penetration Testers will identify how attackers could leverage weak internal systems and vulnerabilities, access systems, steal important data and control or block access to your environment.





Assess your infrastructure to discover potential weaknesses.

The Build Review assessment will determine how your servers and end-user compute have been configured, identifying areas of weakness. Six Degrees will then investigate weaknesses and report on vulnerabilities with mitigation options, and will offer feedback to harden your system configuration. All reviews are conducted against the industry's CIS benchmarking standard of configuration, where applicable.

Our Credentials Member of Microsoft Intelligent Security Association









For more information about the Penetration Testing Lite service, please contact <u>sales@6dg.co.uk</u> or call 0800 012 8060.