

Cyber security testing

Staying ahead of the hackers

Cyber criminals prey on weaknesses in your IT infrastructure - vulnerabilities that they can exploit to steal your data.

Cyber crime is becoming increasingly more sophisticated and more and more businesses are falling victim. In fact, one in four businesses have now been hacked and had vital data, including financial information and personal customer data, stolen. The impact on these businesses, including the recovery costs, data loss and the damage to their reputation, is enormous.

It takes experience and specific expertise to stay ahead of cyber criminals. Our professional cyber security team use the same process a hacker would use to compromise your IT system, rigorously testing your infrastructure to identify any weak points or potential risks in order to create a set of recommendations designed to keep your business safe and secure.

OUR TESTING SERVICE INCLUDES



VULNERABILITY TESTING

We will examine servers, networks and firewalls and all networkconnected devices as the first step to understanding the level of risk your business faces. This will identify specific weaknesses and external and internal threats presented in a findings report.



PENETRATION TESTING

Our professional team will attempt to exploit the vulnerabilities they find to gain access to your network as a real hacker would - but without the malicious intent. It can be an eye opening experience to discover how vulnerable your business is. We create a full report on our findings plus recommendations to protect you. .



WIRELESS TESTING

Wireless networks often provide easy access for a hacker, especially ones with weak passwords. We will visit your organisation to assess the visibility and strength of the wireless access points into your business. Our detailed report will look at any vulnerabilities and potential threats and set out recommendations for improvement.

We have **decades of experience** tackling cyber crime and advising organisations on cyber security.

Our professional team use the latest scanning technology, as well as their first-rate IT skills, to detect emerging threats **before** they harm your business.



Call our expert team on **0845 413009** or email **hello@principalityit.co.uk** www.principalityit.co.uk