Network Security Audit

Identify, analyse and assess vulnerabilities across your entire network and protect your business from cyber security threats.

A Cloud Business Network Security Audit will minimise the risk to your organisation of suffering the fate of some of the world's best-known brands.

Your bespoke Audit is designed specifically to keep you a step ahead of the hackers and other increasingly malicious and complex cyber threats. Using a blend of industry standard tools and our own rigorous hands-on processes, our highly qualified Security Consultants test your security deployment to the limit.

Our understanding of the operational issues and cultures in these sectors allows us to move swiftly into the areas of greatest vulnerability and propose effective, appropriate remedies.

These range from deliberate attacks staged by disgruntled employees, to failures in policy enforcement and even accidental security breaches. As well as the areas of your network that are identified as the most sensitive, we take a wider view, assessing where any attack on your infrastructure may come from. Your report will also include recommendations for long-term prevention and testing, helping to substantially reduce the risk to your hardware, data assets and day-to-day operations.

Your Audit can include:

- Wireless vulnerability assessment
- Internal router assessment
- Web server assessment
- Social engineering
- Workstation security review
- Switch security review
- Physical security audit
- VPN security review
- Bluetooth security review
- VOIP/telephony security review

Specialist Experience

With extensive previous experience, we can eliminate hours of learning and research before focusing our investigations on the specific needs of the organisation.

Cloud Business's Network Security Audit can include a wide variety of tests and assessments, depending on the needs and the available budget. In every case, we will direct our attention to the areas of greatest risk first, bringing in additional tests if time and budget allow. We look at the potential threats both within and outside your organisation.

Want to find out more? Contact us today to discuss a Network Security Audit.

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Network Penetration Testing

No in-house audit or test of your network can ever be as truly objective and impartial as a programme of tests conducted by a certified independent organisation.

Cloud Business's Penetration Testing service is designed to identify where your vulnerabilities may be and show how you can close potential gaps in your defences. Our ethical penetration testing hackers conduct a rigorous process of managed attacks on your network and provide clear and relevant reports setting out the results.

Specialist Experience

At the conclusion of the process, you have a set of recommendations that enable prompt action to remedy any failings identified by the audit. The actions are prioritised, allowing you to manage the process of repair and improvement efficiently and economically, beginning with the most important areas of concern.

As part of a comprehensive Network Security Audit, a Cloud Business Penetration Testing protects much more than your network and data assets. There can be significant business and operational consequences for organisations of any size.

No in-house audit or test of your network can ever be as truly objective and impartial as a programme of tests conducted by a certified independent organisation. Working as a matter of policy with less knowledge of your infrastructure and corporate culture, Cloud Business's testers can conceive patterns of attack that an in-house team or a standard tool simply would not take into account.

Internal Testing

- Port scanning
- Services identification
- System identification
- Vulnerability testing
- Application patching
- Containment measures
- Password cracking
- Internal procedures
- Physical security
- Security policy review

External Testing

- Port scanning
- Services identification
- System identification
- Vulnerability testing
  Password cracking

For a detailed conversation to discuss Network Penetration Testing call us today on 08456 808538 or email hello@cloudbusiness.com

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