

Netitude Security Audit test list

Our audit covers all the basic security controls of the UK government designed and backed Cyber Essentials standard. Plus, some extra controls we have learned through years of protecting businesses like yours.

During an audit, we cover:

- ✓ **Router/Firewall review:** Your firewall, or UTM, is the gatekeeper of your company network. We review the technology and configuration to ensure it's both fit for purpose and protecting your company data and communication effectively.
- ✓ **Antivirus/endpoint security review:** Endpoint protection is a must; our review ensures it is doing its job of protecting your users by ensuring its managed effectively and updated regularly.
- ✓ **User account security:** Hijacking of user account credentials is the 1st step of 90% of cyber-attacks. We will review if you have centrally managed and enabled user account polices and assess other protection technologies like multifactor authentication.
- ✓ **Remote access review:** VPNs and RDP sessions open a hole through your security layers. We will review the strengths of the technology used, and who has access to what.
- ✓ **Wi-Fi security review:** As one of the weakest areas in secure communications, we will review the security configuration, purpose, and level of access of each Wi-Fi network.
- ✓ **Endpoint and server patching review:** Security vulnerabilities in applications and operating systems are always increasing, the only way to stay ahead is by regularly patching your machines. We will review effectiveness of patching schedules and systems in use.
- ✓ **Email and collaboration tools security:** Personally identifiable information and intellectual property should be secured from unsolicited access. We review your email and cloud productivity tools setup to ensure access is restricted effectively, and external communication is secured from man in the middle, or spoofing attacks.
- ✓ **Cloud application security:** Cloud based line of business applications can provide a way into communication channels with stakeholders and access to company data, access to them should be managed and restricted. Our review will give an overview of current state and options available to improve access security to these systems.

