

CYBER ESSENTIALS

Attain and retain your Cyber Essentials and Cyber Essentials Plus accreditations. **Beyond Cloud.**



According to the UK Government, around 80% of cyber-attacks could be prevented if organisations put simple cyber security controls in place.

Cyber Essentials is a UK Government-backed, industry supported scheme designed to provide organisations with a set of measures to help them understand and guard against the common forms of cyber-attacks that they are routinely exposed to.

There are two levels of Cyber Essentials:



Cyber Essentials is a self-assessment based around five key areas of secure configuration; boundary firewalls and Internet gateways; access control and administrative privilege management; patch management; and malware protection.



Cyber Essentials Plus is an audited version of Cyber Essentials, where an external assessor tests the key areas of secure configuration covered in the self-assessment to ensure they are properly implemented. Organisations must achieve Cyber Essentials before they can begin their Cyber Essentials Plus assessments.

Six Degrees offers consultancy and testing services to take your organisation through the Cyber Essentials self-assessment and test your secure configuration in order to attain Cyber Essentials Plus.

Why Cyber Essentials is Important

- Identify risks and put controls in place to manage or reduce them.
- Safeguard commercially sensitive data.
- Achieve flexibility to adapt controls to all or selected areas of your organisation.
- Gain stakeholder trust that your data is protected.
- Align to tender expectations by demonstrating compliance.
- Meet mandatory requirements for all public service contracts.

Our Cyber Essentials Services

Cyber Essentials:

- **Self-Assessment Questionnaire.** Work with our lead auditors to answer the self-assessment questionnaire, ensuring all answers are

checked and marked. Our lead auditors will guide you throughout the process, working collaboratively to ensure the best possible outcome.

Cyber Essentials Plus:

- **External Vulnerability Scan.** Test your Internet-facing infrastructure, such as firewalls and routers.
- **Web Application Scan.** Scan your website for common vulnerabilities.
- **Internal Vulnerability Scan.** Test for malware through an onsite assessment.
- **Authenticated Vulnerability Scan.** Test for vulnerabilities with greater depth by using authenticated credentials.
- **Browser and Email Exploitation Payload Testing.** Test for vulnerabilities in your servers, ensuring they can't be accessed and malware can't be run.

Our Credentials

Member of
Microsoft Intelligent
Security Association




For more information about our Cyber Essentials services, please contact sales@6dg.co.uk or call 0800 012 8060.