

Cyber Essentials helps protect your organisation from the most common cyber security threats.

Cyber Essentials is a government backed scheme designed to help organisations of all sizes ensure that they have the necessary core controls in place to protect themselves against cyber attacks. Organisations are assessed against the **five technical control themes** and then checked against a questionnaire. These technical requirements give you the opportunity to assess your cyber security posture and health.

What Is the Difference Between Cyber Essentials & Cyber Essentials Plus?

Cyber Essentials is a self-assessment questionnaire that an organisation completes. Afterwards, a certification body will check their answers and decide if they pass or fail.

To obtain Cyber Essentials Plus, a certification body must conduct a technical audit, including a range of tests on user devices, mobiles and cloud applications, to verify the questionnaire answers. Data Connect is a Certification Body and Cyber Advisor for both levels of the standard.

BENEFITS OF CYBER ESSENTIALS



Increase your credibility by showing partners and customers that you take cyber security seriously.



Opportunity to bid for government contracts and other projects that require Cyber Essentials.



Become more aware of complex security threats & have confidence in your procedures.



Reduce insurance premiums as various providers now ask if you are certified.



Better understanding of how to further develop your cyber security strategy.



Verify your internal protocols, reducing the risk of GDPR fines in the event of a breach

FIVE TECHNICAL CONTROL THEMES



BOUNDARY FIREWALLS & INTERNET GATEWAYS



SECURE CONFIGURATIONS



ACCESS CONTROLS



MALWARE PROTECTION



SECURITY UPDATES

COMMON PAIN POINTS

SCOPE CONFUSION: It is seen as the minimum level of security an organisation should have. However, many organisations struggle to pass and fully understand the scope without the right guidance.

SPOT CHECKS: IASME and the NCSC have started to perform spot checks on certified organisations, leading to certifications being revoked if the questionnaire was answered incorrectly.

LESS VALUE: We often think of the self-assessment as 'ticking your own homework', which means that organisations often find they don't get as much value as they would with Cyber Essentials Plus.

TECHNICAL UPDATES: IASME release updates to the scheme throughout the year. Organisations can be taken by surprise by these revisions at recertification if they aren't equipped with the right knowledge.

vSOC CERT

The vSOC CERT portal easily empowers you to monitor and meet Cyber Essentials requirements 24/7, ensuring continuous cyber security improvements, not just annual 'point in time' compliance.

- ▶ Sleak & User-friendly Design
- ▶ Ongoing Support
- ▶ Updates From IASME
- ▶ Simplifying Recertification

THE HISTORY OF CYBER ESSENTIALS

There are two governing bodies that oversee the standard, the NCSC and IASME. The National Cyber Security Centre (NCSC) was established in 2016 as a single point of contact for SMEs, larger organisations, the general public and government agencies.

Five companies, including IASME, worked with the Government to create Cyber Essentials after a 'call to evidence'. While the goal of the scheme hasn't changed since it was launched in 2014, the structure of the certification has. In April 2020, IASME became the sole delivery partner to the NCSC for Cyber Essentials.

IASME regulates the scheme's certification bodies who have to pass assessments and comply with strict procedures. We are proud to be a Certification Body for Cyber Essentials, Cyber Essentials Plus and IASME Cyber Assurance.



THREE STEP PROCESS

ASSESS — IMPROVE — CERTIFICATION →

With Cyber Essentials and Cyber Essentials Plus, we have a three step process that is unique to Data Connect. Our experienced Cyber Advisors take the time to understand your organisation, IT infrastructure and specific pain points.

Our purpose built platform, vSOC Connect Console, has been developed to help organisations achieve Cyber Essentials/Cyber Essentials Plus certification and to stay compliant throughout the year.



Cyber Essentials helps protect your organisation from phishing attacks, malware, ransomware, password guessing & network attacks

ANNUAL RENEWAL

The threat landscape is constantly evolving, meaning the standard must undergo updates to keep organisations protected against current risks. An organisation must reapply for Cyber Essentials every **12 months** and in the meantime, can proactively monitor changes to make recertification easier.

If an organisation wants to obtain Cyber Essentials Plus after passing Cyber Essentials, they have **3 months** to complete the Cyber Essentials Plus audit.

WHY WORK WITH DATA CONNECT



Experienced, certified & professional tech resource



A security focused business



We work with all departments to improve security



Tap into a wider skills pool



Managed & consultancy services matching your needs



Access to our all-in-one platform

vSOC CERT

vSOC CERT (Cyber Essentials Review Toolkit) easily empowers you to monitor and meet Cyber Essentials requirements 24/7, ensuring continuous cyber security improvements, not just annual 'point in time' compliance.

Our dashboard design is clean, user-friendly and provides you with a straightforward roadmap to obtain certification. Simplify the recertification process, year after year, and eliminate the headache of having to wait to check if you are Cyber Essentials compliant.

Streamline Your Certification Process With the Cyber Essentials Review Toolkit

Click to find out more about Cyber Essentials or vSOC CERT

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