# vSOC CERT
# CYBER ESSENTIALS REVIEW TOOLKIT

vSOC CERT allows you to streamline the certification process each year. Being both human and tech driven, our service gives you access to consultancy, support and the right technology to help you with your accreditation. Be compliant and secure throughout the year, have clear visibility of your current Cyber Essentials compliance status, and make the recertification process simple.

A comprehensive subscription service, vSOC CERT stands for Cyber Essentials Review Toolkit. The process starts with our team running an assessment workshop to identify areas of failure against the Cyber Essentials criteria. Following this, you'll get a robust roadmap addressing the remediations needed. With access to our single pane of glass, vSOC Connect Console, you'll benefit from full visibility, vulnerability prioritisation and project management.

Our longstanding cyber security company, Data Connect, delivers end-to-end security services to organisations of all sizes and industries. We're proud to be a certification body for both Cyber Essentials and Cyber Essentials Plus. Our security team's wealth of knowledge and expertise, combined with our deep understanding of our customers' challenges, has allowed us to develop an all-round service.

**Firewall Compliance** 78.60%

**Vulnerability Severity**

**Your Questionnaire Score is:** 80.9% (Click to View Report)

**EOL Compliance** 96.00%

**Compliant Devices** 10.00%

**Agents:** 499

**Risks by Control Area** — Access Control: 11

**AV Compliance** 98.31%

**Scope of Assessment**

## Industry Statistics:

**76%**
organisations that are certified feel Cyber Essentials is beneficial to their organisation

**80%**
businesses with Cyber Essentials are less likely to claim on their cyber insurance

**51%**
businesses lack the in-house skills to meet Cyber Essentials with confidence

## Data Connect Statistics:

**95%**
customers have questions after Cyber Essentials revisions are released by IASME

**80%**
customers used the console to contact us for Cyber Essentials support

**100%**
customers have used our vulnerability management tool to ensure successful accreditation

## WHY DATA CONNECT?

**We Help End-to-End -** Our support isn't just at a point in time – it's year round.

**Value Driven -** We'll go above and beyond to help you reduce the risk of attack.

**A Different Approach -** Eliminate the headache of having to wait to check if you're compliant.

## SIMPLIFIED RECERTIFICATION

Remove the headache and strain caused by meeting annual compliance requirements. Instead, vSOC CERT enables you to stay up to date throughout the year with certification revisions, end-of-life requirements, addressing vulnerability gaps and more – all to simplify recertification. Also, our support team and Cyber Essentials assessors/auditors are on hand to guide you in the right direction.

## BENEFITS

Cyber Essentials has been found to be a fantastic business enabler, meaning certified organisations benefit on a continuous basis. There are a range of advantages to achieving Cyber Essentials, that go beyond bolstering your security defences, which are:

- Streamline the steps to acquiring comprehensive cyber insurance.
- Gain a deeper understanding of securing your systems against sophisticated threats.
- Achieve increased credibility by showing all stakeholders that you take security seriously.
- Show commitment to your supply chain in keeping them secure.
- Take the opportunity to bid for government contracts and public sector projects.

## KEY HIGHLIGHTS

**Valuable Insight and Support**
Our team of security experts will support you throughout the Cyber Essentials process, and they'll also be on hand throughout your service subscription.

**Assessment Workshop**
Our comprehensive workshop will give you further understanding of the Cyber Essentials requirements relating to your organisation's scope. A mock audit will take place to prepare you for submission, and we'll help you leave this session feeling confident in the process.

**Manage Risks and Improvements**
Utilising the findings from our workshop, our team will develop a step-by-step roadmap that's accessible through our console. It highlights any security areas where you fail to meet Cyber Essentials, documenting the risks and how to remediate the issues.

**Full Visibility Console**
The vSOC Connect Console is a dynamic dashboard that gives you full visibility of your Cyber Essentials journey, including highlighting which vulnerabilities on your sample set of devices fail to comply with Cyber Essentials. Plus, it provides easy and transparent communication with our security support team.

**Subscription Packages**
What makes our approach different to other certification bodies is our adoption of a subscription service model. This allows us to address many challenges organisations face within the certification process, while maximising their financial, time and resource investments. We offer 12-, 24- or 36-month subscriptions.

**DATA**CONNECT

Cyber Essentials is a government-backed scheme, launched in 2014 to help protect organisations from the most common cyber attacks. It's overseen by the National Cyber Security Centre (NCSC) and delivered through its partner, IASME, who then oversee and accredit the certification bodies.

Cyber Essentials and Cyber Essentials Plus are the two versions of the standard. Cyber Essentials is a self-assessment questionnaire, which is marked by a certification body. With Cyber Essentials Plus the certification body must also carry out a technical audit, where they run various tests to verify that security controls have been implemented across the environment.

## WHAT YOU NEED TO KNOW ABOUT CYBER ESSENTIALS

Organisations must achieve Cyber Essentials first and are then given three months to complete the latter. Each certification is valid for 12 months. There are five core technical control themes covering most of the certification:

Boundary firewalls and internet gateways  |  Secure configurations  |  Access controls
Malware protection  |  Security updates

If your submission fails, you'll be given a number of days to remediate any issues. However, if you fail for a second time, IASME asks organisations to pay the certification fees again. This is why we ensure our customers only submit the questionnaire when we're confident they're ready.

**There are a handful of benefits and obligations stipulated by IASME that all certifications bodies must follow, which are:**
- A turnaround time of 24 hours for questionnaire marking
- Cyber liability insurance for certified organisations (terms apply)
- A listing on the certification directory

## vSOC CONNECT CONSOLE

The vSOC Connect Console is a single pane of glass for all your cyber security needs. With all our services, you get complete transparency with full visibility and control. Utilise the sleek user interface, oversee projects, and view your organisation's risks and improvements all in one place:

> Utilise our dynamic, clean and simplified vSOC CERT dashboard, which makes first-time certification and recertification straightforward.

> Customise your views to meet different stakeholders' needs, allowing for the right people to see key metrics and to be able to drill down on technical control areas.
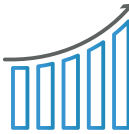
> Track your progress throughout the certification process and proactively stay compliant during your subscription.

> View your roadmap's tasks for risks and improvements with the ability to assign and tick them off after remediation.

## DATA CONNECT RELATED SERVICES

### vSOC CERT | KEY SERVICE COMPONENTS

**Workshop -** Our Cyber Essentials Workshop consists of a review and discussion of the Cyber Essentials requirements, while also determining your organisation's scope and identifying areas of failure. Our team uses this time to get to know your environment, to respond to any of your concerns around certification and to explain the whole process to you.

**Mock Technical Audit Assessment -** To best prepare you for the Cyber Essentials Plus audit, we perform an assessment of your controls against the certification testing criteria.

**Certification Roadmap -** A robust certification roadmap is designed, following on from the results of your workshop. Presented in the vSOC Connect Console, you'll have a thorough plan that's outlined and prioritised to help you complete the work before your certification submission.

**Continuous Support -** The vSOC CERT subscription gives you ongoing access to our experienced security team. You'll have a set number of support credits with the service, which can be used for remedial actions, improvement advice and post-Cyber Essentials certification information.

**Progression Sessions and Mid-Year Reviews -** Benefit from a progression session with your subscription. Depending on your security needs, you can opt for extra sessions, if required.

**Ongoing Updates -** As a dedicated certification body, we work closely with IASME to keep ourselves up to date with any certification revisions so there are no unexpected surprises for our customers. We host regular Cyber Essentials webinars, create relevant Cyber Essentials content and have a dedicated vSOC CERT subscription newsletter.

**Vulnerability Scanning and Management -** With your subscription, you'll benefit from internal and external vulnerability scanning on multiple IPs covering your sample set of devices. Within the vSOC Connect Console, you can easily identify the necessary actions using the Common Vulnerability Scoring System (CVSS) and risk-based scoring. Plus, to become Cyber Essentials compliant again, you can follow the remediation steps shared.

### vSOC Recon
Dramatically reduce your cyber security risk with our vulnerability management service. Whether they're on your network, cloud infrastructure or devices, our comprehensive service will prioritise software and configuration vulnerabilities, giving you straightforward remediation tasks to complete.

### vSOC AIM
Our customers' Cyber Essentials journey is value driven, signifying how the certification process with us is more than just box ticking. With vSOC AIM (Assess, Improve and Maintain), we delve further into your organisation's challenges, IT environment and risks, working with you to mature your cyber security strategy and bolster your security defences over time.

### IASME Cyber Assurance
We're also a certification body for the IASME Cyber Assurance scheme. As with Cyber Essentials, we can help your organisation with the self-assessment (level 1) and the audited version (level 2). This certification gives SMEs an alternative to ISO 27001, which offers them an ideal way to protect their information and verify their technical/procedural practices.

## Your Next Step

**Contact us today to arrange your vSOC CERT demo**

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MANAGED SERVICES

vSOC MANAGE    vSOC ALERT    vSOC RECON    vSOC AIM    vSOC AWARE

DATACONNECT
CYBER SECURITY - CONSULTANCY | SERVICES | TECHNOLOGY