



Automated compliance for Cyber Essentials

CyberSmart

What is Cyber Essentials?

The government's Cyber Essentials scheme ensures basic cybersecurity measures are in place, preventing approximately 80% of cyberattacks. The scheme is based on 5 controls and ensures that most vulnerabilities are secured.

Why just 5 controls?

- The 5 specific controls give an organisation a high level of cybersecurity without an enterprise-level cost.
- 5 basic controls provide a simplified framework, unlike ISO27001
- Despite its simplicity, Cyber Essentials prevents or mitigates as much as 99.3% of attacks (University of Lancaster study)

Times are changing, attacks are changing

- Cyberattacks are evolving constantly
- Traditional endpoint security is not enough
- Cyber Essentials gives organisations a layered approach to cybersecurity

Benefits of Cyber Essentials

Cyber Essentials helps to prevent the majority of cyberattacks. Even a simple virus or piece of malware could result in the loss of company and client data, disrupt cash flow, and waste time, never mind the reputational damage a data breach can cause. Loss of data could also breach the Data Protection Act and lead to fines or prosecution.

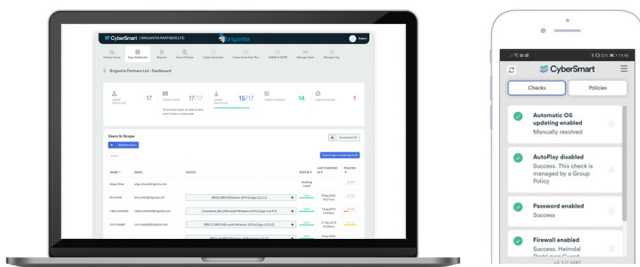
Since October 2014, it has been mandatory to have a Cyber Essentials certificate if you have any public sector or local authority contracts. Holding a Cyber Essentials badge also enables you to bid for these contracts.

Cyber Essentials covers the technical baseline of devices for GDPR, PCI-DSS, HIPAA, ISO27001 and others.

What is CyberSmart?

CyberSmart is an automated platform that allows you to achieve Cyber Essentials certification and maintain compliance easily and automatically.

The CyberSmart platform consists of two parts: a cloud-based dashboard and a device-based application.



Contact

The cloud-based dashboard

The cloud-based dashboard is used to manage the compliance process; it allows organisations to check the compliance status of individual devices and to then obtain Cyber Essentials certification.

Tooltips, guides, and live support ensure that anyone, regardless of technical expertise, can operate the platform.

Device-based app

The CyberSmart app is deployed to all devices in the organisation. These apps periodically check and report on the compliance status of the device and give visibility on the level of compliance within the organisation.

Continuous compliance

Once certified, CyberSmart ensures you maintain compliance with ongoing monitoring and regular reporting; thus moving from point-in-time to ongoing continuous compliance.

The Process

The platform is designed to assist organisations in achieving Cyber Essentials certification in the easiest and shortest time possible. The entire process can be divided into four parts:

Step 1: Identify



Scanning for vulnerabilities provides the capability to identify all Cyber Essentials weaknesses. The CyberSmart app automates the search for weaknesses in the organisation's system with no prior technical knowledge required.

Step 2: Fix



CyberSmart gives visibility of all compliance issues on devices so, armed with this information, remediation is simplified. CyberSmart is written in plain English using smart questions and offers step-by-step guides and live online support. The technology ensures good security practices stay in place after certification.

Step 3: Certify



Security is only one part of being compliant. It is equally important for organisations to demonstrate that cybersecurity is taken seriously, and their data is in safe hands, which builds trust and can limit liability in the event of a data breach. Once Cyber Essentials is achieved, the official Cyber Essentials badge is provided for use as well as a physical certificate.

Step 4: Protect



Compliance is not a once-in-a-while exercise but an ongoing process. CyberSmart quietly monitors and reports on organisational compliance allowing for the provision of real-time threat information and security updates. Annual ongoing technical support and £25K of cybersecurity insurance is also included free of charge.

CyberSmart is supported on Windows, Mac OS, iOS and Android.