



# Cyber Essentials

Peace of mind (and certification)  
without the stress

**ILUX**<sup>®</sup>

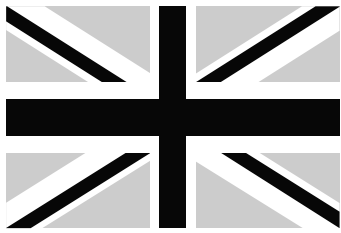




Ransomware attacks  
double on this time  
last year

**2.39m**

cyber attacks in the  
past 12 months



UK has the highest  
number of victims  
per capita

**49,000**

fraud cases as a  
result of attack



4 companies fall  
victim to ransomware  
every minute

**40%**

increase in victims of  
cyber crime in the  
past two years

## **Protecting your business from cyber threats is more critical than ever before.**

There have been approximately 2.4 million instances of cyber crime and nearly 50,000 instances of fraud resulting from those attacks in the past 12 months\* in UK businesses. Those figures can make it hard to appreciate the severity of the risk you are taking if you are doing little or nothing to protect your business, your clients, and your workforce.

Without protection, you are leaving your company open to attack.

## **Why Cyber Essentials?**

Cyber Essentials and Cyber Essentials Plus are government-backed certifications that show your commitment to protecting your business and its data.

### **Enhance your cyber security**

Cyber Essentials helps you implement robust security measures that will defend you and your business against common cyber threats. Implementing the framework significantly reduces the risk of cyber-attacks and data breaches.

### **Build trust**

By clearly demonstrating your commitment to cybersecurity, you reassure clients, partners, and stakeholders that their data and interactions with your business are secure. Cyber Essentials certification enhances your reputation and can open doors to new opportunities, including Government and enterprise contracts.

### **Mitigate risks**

Cyber Essentials focuses on fundamental security practices giving you a layer of protection from the most prevalent threats. By identifying vulnerabilities, you can proactively manage and mitigate them, minimising the likelihood of successful attacks.

\*figures from Gov.uk - Official Statistics Cyber security breaches survey 2023. Published 19 April 2023



## Cyber Essentials

Cyber Essentials is suitable for businesses of all sizes and provides a baseline level of security. It focuses on self-assessment and allows you to demonstrate your commitment to cyber security through a straightforward certification process.

## Cyber Essentials Plus

Cyber Essentials Plus is an advanced cyber security certification program that goes beyond the requirements of Cyber Essentials. It includes a more rigorous assessment process conducted by independent certifying bodies. Cyber Essentials Plus provides a higher level of assurance by performing technical tests and vulnerability scans to validate the effectiveness of an organisation's security controls.

Cyber Essentials and Cyber Essentials Plus aim to enhance your cybersecurity measures, reduce risks, and demonstrate a commitment to protecting sensitive information. The choice between the two certifications depends on your security requirements, the level of assurance you need, and the resources available to qualify for the more comprehensive assessment process of Cyber Essentials Plus.

		
Self-Assessment	✓	✓
External Testing	✓	✓
Vulnerability Scans	✓	✓
On-Site Assessment		✓
Technical Testing		✓
Level of Assurance	<b>Basic</b>	<b>Higher</b>

# What we do

As a Cyber Essentials authorised partner, ILUX can take away the pressure of finding the right technical resource in your business to complete the often lengthy process of gaining certification.

We will complete the whole process for you from the initial audit of your current policies and procedures, testing your systems, and then completing and managing all the documentation to ensure you meet the necessary standards and are awarded your certificate.

The ILUX logo is displayed in a bold, white, sans-serif font. The letters are thick and closely spaced, with a registered trademark symbol (®) to the upper right of the 'X'. The logo is positioned in the bottom right corner of the page, overlaid on a dark background that features a faint, semi-transparent image of a man's face and various data charts and graphs.



### Initial assessment

We already **know your infrastructure and how your systems work**. We will audit your existing cyber security policies and practices, including your network, hardware and software configuration and access controls, to identify gaps or vulnerabilities we aren't already aware of. We then compare this against the Cyber Essentials questionnaire and produce a gap analysis.



### Action plan

Next, we develop a detailed plan that outlines where you have vulnerabilities with **suggestions of how these can be addressed**. This may include implementing or enhancing your firewalls, configuring devices more securely, strengthening access controls, deploying anti-malware solutions, or establishing a patch management process.



### Implementation phase

Once we agree, we **implement any recommended changes** (if necessary) to your IT infrastructure and recommend training for your staff.



### Internal testing

Once implemented, we will run **internal security testing** to validate your overall systems. This includes vulnerability assessments, penetration testing and simulated attacks to identify any remaining gaps.



### Cyber Essentials assessment

We will **complete the self-assessment questionnaire** for you. This includes collating the necessary documentation and completing the 28-page Government issued questionnaire that reviews the scope of your organisation, your IT infrastructure, network and operating platforms, and your security and compliance configurations.



### Certification awarded

As an Authorised Partner, we will obtain your **Cyber Essentials** Certification.



### Ongoing maintenance

Cyber Essentials Certification means that you must continually monitor your compliance. We **regularly review and update** your security measures and monitor for emerging threats.

Ready to get your **business protected**?

Get in touch today and you are on your way to Cyber Essentials Certification.

**ILUX<sup>®</sup>**

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