

# **Protect • Comply • Thrive**

# How Cyber Essentials certification can help your business stay ahead

### With a Cyber Essentials certification you can:

- Protect your business against up to 80% of Internet-based threats;
- Improve your resistance to cyber attacks;
- Demonstrate to customers, investors, insurers and others that you have taken essential precautions against cyber risks;
- Bid for certain UK Government contracts that involve the handling of personal and sensitive information.

### There are two levels of certification that you can apply for:





### Obtaining certification at both levels requires the implementation of:

### Five basic controls



Secure configuration



Boundary firewalls and Internet gateways



Access controls and administrative privilege management



Patch management



Malware protection

## The steps for achieving certification:

Self-assessment questionnaire

External vulnerability scan\*



- $\Rightarrow$  External full TCP port and top UDP service scan for stated IP range
- ⇒ Vulnerability scan for stated IP range
- $\Rightarrow$  Basic web application scanning for common vulnerabilities



Self-assessment
Questionnaire

# External vulnerability scan

# Internal vulnerability scan and on-site assessment



- ⇒ Inbound email binaries and payloads
- ⇒ Inbound emails containing URLs linking to binaries and browser exploitation payloads
- ⇒ Authenticated vulnerability and patch verification scan

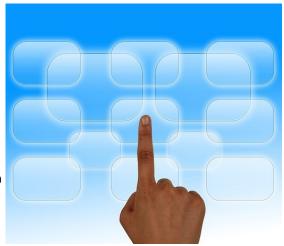
### IT Governance is a CREST-accredited certification body for the Cyber Essentials scheme.

- We provide all of the tools and resources you need to achieve CREST-accredited certification to Cyber Essentials and Cyber Essentials Plus;
- CREST-accredited certification means you also receive an additional, independent verification of your cyber security status with an external vulnerability scan;
- CREST-accredited certification bodies can also provide the technical tests conducted by experienced testers required for Cyber Essentials Plus certification.

### Apply for certification with CyberComply:

Using our unique CyberComply online platform, you can conduct your entire certification process online, conveniently and easily.

- Review the requirements for certification
- Receive guidance on defining the scope for certification
- Complete the self-assessment questionnaire
- Review your responses and get interim feedback
- Schedule the required external vulnerability scans
- Submit your application
- Schedule an on-site assessment (for Cyber Essentials Plus)
- Online guidance is provided throughout the application process
- Further assistance is available, should you need help
- Receive your certificate upon a successful pass



# View the self-assessment questionnaire now

www.itgovernance.co.uk/download/ITG-Cyber-Essentials-Questionnaire.pdf

## Get started with certification by selecting the best solution for you:

www.itgovernance.co.uk/solutions-for-ces-certification.aspx

#### **IT Governance Ltd**

Unite 3, Clive Court, Bartholomew's Walk Cambridgeshire Business Park Ely, Cambs CB7 4EA, United Kingdom **t:** +44 (0) 845 070 1750

e: servicecentre@itgovernance.co.uk

w: www.itgovernance.co.uk





