



LEVEL 1: CYBER ESSENTIALS

Build
your Cyber
Security
skills

**MADE
SMARTER**

Yorkshire & Humber

**Sheffield
Hallam
University**

Knowledge Applied

madesmarter.uk/yorkshire-cyber

BUILD YOUR CYBER SECURITY SKILLS



Level 1: Cyber Essentials is for your business if:

- You want to protect your business from the most common cyber threats.
- You are working towards Cyber Essentials certification but are unsure where to start.
- You want practical guidance to strengthen your security and build trust with customers.

CYBER
ESSENTIALS

Empowering Cyber Champions to secure and grow your business

Cyber Essentials gives your **Cyber Security Champions** the practical skills, confidence and support to strengthen your organisation's security. The workshop will help your business adopt digital technology safely, prepare for Cyber Essentials certification and build customer trust.

Workshop Outcomes

You will develop the the practical understanding, leadership mindset, and action plan required to strengthen your organisation's cyber resilience:

- Understand the cyber risks of adopting digital technology.
- Learn how Cyber Essentials can protect your business from common cyber threats.
- Understand the Cyber Essentials scheme and its five key security controls.
- Learn how to apply Cyber Essentials requirements to your business.
- Create a practical action plan to work towards certification.

Our tutors are engaging, knowledgeable, and passionate professionals with extensive experience in cyber security, digital transformation, and business improvement.

You will also benefit from joining a network of like-minded manufacturers, sharing best practices, challenges and success stories to drive innovation and deepen your learning.

Eligibility & Funding

Cyber Essentials training is fully funded for employees and managers from **small or medium-sized (SMEs) manufacturing businesses operating in Yorkshire** who are registered with Made Smarter. Businesses must be committed to building cyber resilience within their workforce and operations.

No prior cyber security experience or qualifications are needed to access this training, although a basic awareness of cyber security is desirable.



CYBER ESSENTIALS.

Workshops

Designed with flexibility in mind and delivered over two 3.5 hour sessions either online or in person. It combines hands-on practical exercises, real-world examples and guided planning time, all tailored to your business.

➤ **1. Overview of Cyber Essentials**

Cyber Risk and why Cyber Essentials matters. The structure of the scheme and self-assessment questionnaire.

➤ **2. The five technical controls (Part 1)**

Firewalls, internet gateways and secure configuration.

➤ **3. The five technical controls (Part 2)**

User access control, malware protection and security update management.

➤ **4. Working with the Self-Assessment**

Walkthrough of key Cyber Essentials self-assessment questions.

➤ **5. Cyber Essentials Gap Analysis**

Using a structured readiness checklist.

➤ **6. Action planning and next steps**

Prioritising actions and planning for certification.

On completion of the training, participants are encouraged to take the next step in their cyber security journey by leading their organisation through Cyber Essentials self assessment and where appropriate, progressing to Cyber Essentials Plus or complementary standards such as ISO/IEC 27001:2022.

Cyber Training Levels

Level	Aim	Outcome
Cyber Security Awareness ↓	2.5 hour online workshop for businesses with no or limited cyber awareness to inspire safer cyber practices.	Business understands what cyber security is within their business and identifies wider requirements.
Level 1 Cyber Essentials ↓	Two x 3.5 hour workshops focused on supporting businesses to implement cyber security within operations.	Business achieves Cyber Essentials accreditation.
Level 2 Cyber Essentials Plus ↓	8 hours of bespoke training to support businesses to deepen cyber resilience within operations.	Business achieves Cyber Essentials Plus accreditation.
Level 3 Cyber ISO 27001	16 hours of bespoke training to support businesses to achieve best in class security.	Business is ISO/IEC 27001:2022 accreditation ready.

BUILD YOUR CYBER SECURITY SKILLS



Register at madesmarter.uk/yorkshire-cyber
or using the QR code.



CYBER ESSENTIALS.

Next steps to growth

Places are limited. Register at madesmarter.uk/yorkshire-cyber, scan the QR code below, or contact your Business Relationship Manager today.

> **Les Selby** Hull & East Yorkshire

les.selby@hullandeastyorkshire.gov.uk

07562 910840

> **Nick Edwards** West Yorkshire

nick.edwards@westyorks-ca.gov.uk

0113 348 1555

> **Mike Pennington** York & North Yorkshire

mike.pennington@ynygrowthhub.com

07919 222395

> **Vernon Tolson** South Yorkshire

vernon.tolson@southyorkshire-ca.gov.uk

07919 111375

EMPOWERING CYBER CHAMPIONS.



**MADE
SMARTER**

Yorkshire & Humber



West
Yorkshire
Combined
Authority

Tracy
Brabin
Mayor of
West Yorkshire

Hull and East Yorkshire
Combined Authority

madesmarter.uk/yorkshire-cyber