

Cyber Security

SCQF Level 8

In today's interconnected digital landscape, the ever-present threat of cyberattacks underscores the critical need for robust cybersecurity measures. More and more employers are upskilling their IT staff with cyber security skills or taking on new hires by means of an apprenticeship.

This programme has been designed to provide the learner with all the knowledge and performance skills required to identify and mitigate against malware types, and potential cyber-crimes. Your learner will explore ways of securing networks and services using cryptography and develop a range of technical skills in risk management, digital security and information assurance.

What's learned: 12-18 month duration

- Technical and Professional Skills Modules
- Core Modules

Module 1:
Risk Assessment
& Management

Module 3:
Security Intrusion
Detection

Module 5:
Incident
Management

Module 7:
Digital
Transformation


Module 2:
Principles of Project
Management

Module 4:
Security Auditing
and Compliance

Module 6:
**Select one of the following
optional modules:** Threat
Intelligence, Security
Testing, Security Operations
OR Digital Forensic Analysis

Module 8:
Meta Skills
& Professionalism

Qualification
Awarded



The Programme Advantage

Mitigating Cyber Threats: The programme equips employees with the knowledge and skills needed to identify and defend against various threats, including malware, phishing attacks, and cybercrimes

Business Continuity: Well-trained cyber security professionals ensure smoother operations and reduces the risk of disruptions caused by security incidents.

Risk Management: Cybersecurity training emphasises risk management strategies. Learners will know how to assess risks, implement preventive measures, and respond effectively to incidents.

What It Brings to Your Business

Acceptable Use Policies: Establish clear guidelines regarding acceptable device usage, internet access, and downloading files.

Remote Work Security: As remote work becomes more prevalent, cyber security should cover secure remote access, Wi-Fi usage, and safeguarding sensitive information outside the office environment.

Phishing Awareness: Regular phishing simulation exercises can reinforce awareness and help employees avoid falling victim to scams.

Our Pledge to Your Success

Quality Assurance: We ensure your learners receive the finest training, relevant to the demands of today's business world.

Ongoing Support: Our commitment extends beyond training; we provide a robust support system for both the learner and the employer throughout the qualification journey.

Customisable Programmes: We recognize the uniqueness of your business needs and offer flexible training structures to align with your goals.

"We've been working with QA for 7 years and the dedication we get from the young people joining our business is amazing."

John Scott, Daxtra Technologies Ltd

Take the first step today

Contact us to discover how Cyber Security Level 8 apprenticeships can support your business

0141 226 1335

employanapprentice@qa.com

