



# SHIELD YOUR ORGANISATION, SYSTEMS AND PEOPLE

CYBER SECURITY ENGINEER  
LEVEL 4 APPRENTICESHIP



**Our Cyber Security Engineer Apprenticeship helps to build an understanding of cyber threats, hazards, risks, controls, measures and mitigations to protect your organisation.**

QA is a market leader in cyber security training. Our state-of-the-art immersive cyber gamified learning gives apprentices a hands-on learning experience in simulating a real cyber threat.



## **We are the market leader in Cyber**

We draw on our expertise and experience within the cyber sector, and have exclusive access to Project Ares® in the UK. QA designed and delivered the first cyber security apprenticeship in the UK.



## **We offer a gamified learning experience**

Apprentices use a scenario-based, gamified learning tool that drives high levels of engagement through leaderboards and badges, elements used widely in the gaming world. Apprentices gain a hands-on and realistic learning experience that simulates a real cyber threat.



## **We offer additional skills with NCSP certifications**

Our unique relationship with the NIST Cyber Security Professional (NCSP®) Programme allows our cyber apprentices to have access to the NCSP® professional foundation certificate pathway and be eligible to take the exam, in addition to their apprenticeship.

A fully funded programme designed to transform your talent and workplace

# Cyber Security Engineer

## Level 4 Apprenticeship



Build the skills and capabilities you need throughout your organisation to deliver advanced technical training, cutting-edge security research, and security against cyber threats, hazards and tasks.



Upskill or reskill your existing workforce with cyber security skills and create engineers for the modern day workplace.



Recruit and harness a new talent pathway – QA can help you cost-effectively recruit diverse, ambitious talent into your business and help you build a pipeline of cyber security engineers.



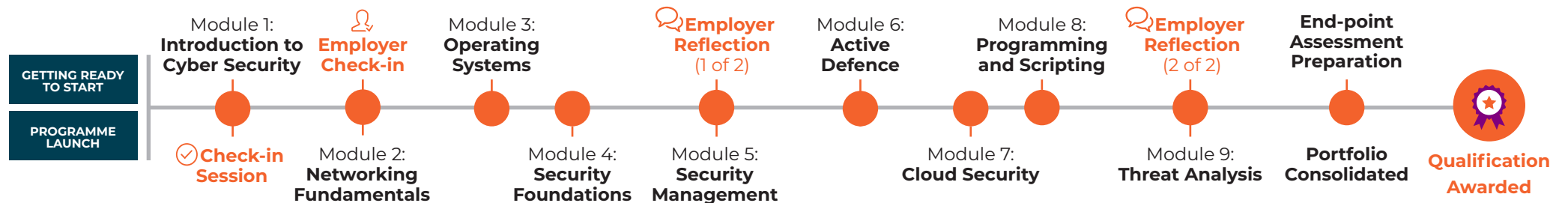
Learners benefit from a flexible and blended learning journey, helping them apply security protocols, measures and mitigations to a range of real-life scenarios – gaining valuable workplace skills faster.

### This programme is suitable for roles including:

- Cyber Security Engineer
- Cyber Security Consultant
- Cyber Security Analyst
- Cyber Security Specialist
- IT Security Technician
- Embedded Engineer

**Tools & Technologies:** Project Ares®, Python, Microsoft Azure, Microsoft PowerShell, Linux and AWS

**Typical Programme Duration: 16 months (+ 4 months for End-Point-Assessment)**



**FOR MORE INFORMATION PLEASE CONTACT**  
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