



# IMPROVE YOUR IT POWER WITH ADVANCED NETWORK INFRASTRUCTURE

NETWORK ENGINEER  
LEVEL 4 APPRENTICESHIP



## Boost your IT team with modern network infrastructure intelligence

Learners are given the opportunity to develop and enhance technical skills and gain the technical grounding they need to become a skilled Network Engineer, Systems Engineer or Network Administrator.

### Enhance operational excellence

This programme provides learners with strong network hardware and software administration skills needed to manage your organisation's physical, virtual and cloud based networks.

### Reconstruct your troubleshooting processes

Learners will get a solid understanding of network and IT infrastructure failures – and methodologies for effective troubleshooting and preventative maintenance.

### Implement effective testing and optimisation of your organisation's physical and virtual networks

Your Network Engineer would consider performance, capacity and security implications of proposed network designs in order to ensure that users can always access network services in an effective and secure manner.

### Put security, governance and adherence at the top of your agenda

Network Engineers will understand the types of security threats to networks and IT infrastructure, and knowledge on how current legislation impacts their role and services they provide.

A fully funded programme designed to transform your talent and workplace

# Network Engineer

## Level 4 Apprenticeship



Build the skills and capabilities you need throughout your organisation to deliver flawless network hardware and software, network services and routing protocols.



Network Engineers will understand the types of security threats to networks and IT infrastructure, and knowledge on how current legislation impacts their role and services they provide.



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 talent around network hardware and software engineering.



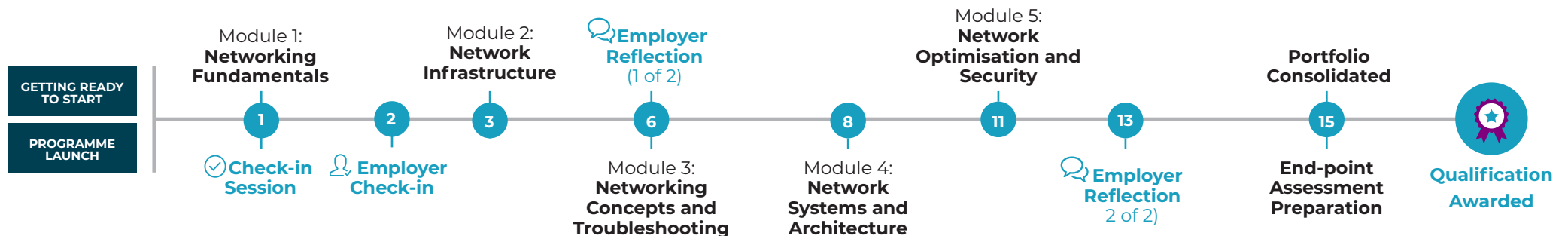
Learners benefit from a flexible and blended learning journey, helping them apply technical network solutions to a range of real-life scenarios – gaining valuable workplace skills faster.

**This programme is suitable for roles including:**

- Network Engineer
- Systems Engineer
- Network Administrator
- Network Architect
- Infrastructure Engineer

**Tools & Technologies: AWS, Windows 10, Linux and Microsoft Azure**

### Programme Timeline: Duration 18 months



**FOR MORE INFORMATION PLEASE CONTACT**

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