

# UK Shared Prosperity Fund: Level 4 Network Security Practices (HTQ)



Course Level: Level 4

Campus: Newcastle

## Course Overview:

This FREE qualification is designed to support learners to develop a full range of underpinning knowledge that can be used in a variety of businesses and industries that demonstrate confidence and transferability in a Digital Technology Environment.

## What's Covered:

This course introduces adult learners to the fundamental principles of network security practices. As systems administration and management are important tasks in the day-to-day functioning and security of information systems, poor or improper practices can lead to loss of data, its integrity, performance reductions, security breaches and total system failure.

Network engineers need to maintain high levels of operation of communication networks in order to provide maximum performance and availability for their users, such as staff, clients, customers and suppliers. The course will contribute to the enablement of learners to understand network configuration, cloud, network administration and monitoring tools, and be able to give technical advice and guidance.

## Entry Requirements:

Learners will need to have an understanding of IT Systems and infrastructure and ability to learn at a higher education level for computing.

## Assessment Information:

Please note there is no formal assessment as part of this programme but those accessing the programme will be able to study aspects of content from our HTQ programme and Cisco Networking Academy.

## Fees and Financial Support:

This course is FREE to adult learners aged 19+ who are already working in this sector.

## Progression:

Pursue another shared prosperity provision or consider studying the full HNC/HND in Computing.

## What else do I need to know?

Upon completion of the learning participants will be able to discuss several types of network security measures and associated protocols, security policy, good practice and some practical security steps for both business and individuals.

## How do I find out more?

For further information please contact [paul.tanner@nscg.ac.uk](mailto:paul.tanner@nscg.ac.uk)