

Network Engineer Apprenticeship



# Level 4



# Network Engineer Apprenticeship

### Summary

The primary role of a network engineer is to design, install, maintain and support communication networks within an organisation or between organisations. 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.

They will understand network configuration, cloud, network administration and monitoring tools, and be able to give technical advice and guidance. You will have weekly face-to face contact with your college tutor to be fully supported, guided and advised throughout your ap-

### **Entry Criteria**

- A minimum of 4 GCSE's Grades 9-4 (A-C) including maths and English
- A relevant level 3 qualification/ apprenticeship or equivalent.

### **Duration**

24 months + End Point Assessment

### What will I learn?

The Apprenticeship Standards consists of the Level 4 Network Engineer. Your learning will include:

- COMPTIA Network +
- Network Systems and Architecture
- Network Security

### **Key words**

- Support
- Testing
- Cloud Services
- Troubleshooting
- Networking
- Installation and Configuration
- Data Security

#### **Attendance**

Apprentices will attend college one day a week (during term-time only) at our

Kingsway College Campus



# The Apprenticeship Journey

## **Initial Steps**











#### Make an application

- Via your employer
- Or for a new apprenticeship vacancy

#### **Interview Stage**

(NA for existing employees)

#### **Initial Assessment**

Functional Skills (if required)

## **Your Apprenticeship**











# Induction (0-3 months)

- Start with employer
- Enrolment/ commence college course
- Understand expectations

# On Programme (3 – 24 months)

- Continue attending college
- Study and sit knowledge module exams / COMPTIA Network+
- Work towards knowledge, skills and behaviours
  - Develop portfolio

# Gateway (24 months+)

- Achieved level 2 maths/ English
- Pass knowledge module exams / COMPTIA Network+

# **Your End Point Assessment**



# End Point Assessment (24 months+)

 Graded Distinction, Merit, Pass or Fail

#### **Assessment Type**

A Portfolio

**Project** 

Structured Interview

Employer reference



Riverside College Widnes & Runcorn

# **How To Contact Us**







# **Employer Services:**

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