

ARE YOU READY FOR THE NEXT LEVEL

IT PRO LEVEL 3

With **ICT LEVEL 2** completed, **IT PRO LEVEL 3** is waiting for you. Take this opportunity today and work towards a fantastic career in tech:

- **Network Engineer**
- **Microsoft Server Engineer**
- **Cloud Engineer**
- **Cyber Security Engineer**

**ONE TO ONE
SUPPORT**

**PRACTICAL HANDS-ON
LAB FACILITIES**

**FLEXIBLE PART-TIME
CLASSROOM DELIVERY**

Awarding
Body:

**City &
Guilds**

20/21

CALL NOW

Become an...

IT infrastructure technician (Level-3)

With Microsoft & CISCO certification



Job Prospects

- Network Technician
- Support Engineer
- Network Administrator
- Network Specialist
- Network Engineer
- IT Security Consultant
- Field Support Engineer
- IT Project Engineer

Course Overview : Whether you are unemployed, considering a new career path or on low income its never too later to consider becoming an IT infrastructure engineer. Get recognised with a Cisco certified network associate (CCNA) certification and a Microsoft Technology Associate certification using Microsoft Server operating system.

Tell your Friends

Enroll NOW ! , limited seats. Complete your programme with a value added...

- ✓ **FREE** Level 3 Diploma
- ✓ **FREE** CCNA Course + Exam*
- ✓ **FREE** MTA Server Course + Exam*
(*First attempt only)



0208 808 6660

Duration

- 5 months
- 2 days Per Week
- 10am – 3pm

Method of Delivery

- Virtual classroom
- E-Learning

Method of assessment

- Online exams
(FREE - First attempt only)
- Competence tasks
- Hands-on labs
- Assignments
- Exam voucher included

Entry Requirements

- Basic understanding of networking
- Level 2 qualification in PC ,maintenance

How to pay?

- **Call Us to check**

Progression Plan

- Cloud computing
- Cyber Security
- Apprentices Level-4
- Other Certifications

Units Covered

Customer support for IT professional

(Core unit x 1)

- Types of support
- Support request content
- Structured support approach
- Analysis of customer support
- Support ticket system
- Escalate unsolved problems
- Close tickets
- Service level agreement
- Support coaching
- Service & feedback

Microsoft Server Administration

(Core units x 1)

- Server Overview
- Managing Windows Server
- Managing Storage
- Monitoring Server
- Troubleshooting Servers
- Essential Services
- File & Print Services
- Network Services and Applications
- Configure other server roles
- Configure virtual machines

Install, configure, upgrade ICT software + Testing

(Core units x 2)

- Prepare/Install/upgrade
- Configure range of software
- Work with operating systems
- Work with Application software
- Changes to system
- Scans & Checks for threats
- Plan/produce testing types & procedures
- Determine expected results
- Identify & manage test criteria
- Consequences management
- Apply tests & analyse results

Introduction to Networks

CCNA (Semester – 1)

- Networking Today
- Basic Switch and End Device config
- Protocols and Models
- Number System
- Ethernet Switching
- Address Resolution
- Basic Router Configuration
- IPv4 Addressing & IPV6 Addressing
- ICMP & Network Security Fundamentals
- Build a small Network
- Physical, Data Link, Network, Transport & Application Layers & More

Switching, Routing and Wireless Essentials

CCNA (Semester – 2)

- Basic Device Configuration
- Switching Concepts
- VLANs & Inter-VLAN
- STP Concepts
- EtherChannel
- DHCPv4
- SLAAC and DHCPv6
- FHRP Concepts
- LAN Security Concepts
- Switch Security Configuration
- WLAN Concepts & config
- Routing Concepts & IP Static Routing
- Troubleshooting Static and Default Routes
- & more

Enterprise Networking, Security, and Automation

CCNA (Semester – 3)

- Single-Area OSPFv2 Concepts & Config
- Network Security Concepts
- ACL Concept & IP4 config
- NAT for IPv4
- WAN Concepts
- VPN and IPsec Concepts
- QoS Concepts
- Network Management
- Network Design
- Network Troubleshoot
- Network Virtualisation
- Network Automation
- & More

All learners MUST complete 7 (seven) units in order to achieve their full qualification

- ❑ Demand for IT support and IT jobs have increased, meet the demand and increase your earning potential 44% more than the national average by working as an IT professional.
- ❑ Additional employability and soft skills support (e.g. CV and Interview Skills), 1-2-1 personalised information, advice and guidance.
- ❑ Access higher level IT courses and vendor qualifications from industry leaders such as Amazon, Cisco, Microsoft and Palo Alto.
- ❑ Interested in an Apprenticeship, we are recruiting, get paid while you work in IT (check eligibility)

Vendor certification



0208 808 6660