

## CompTIA Network+

### 📌 Course Aim

The aim of this training course is to provide clients with the necessary skills required to diagnose common Network faults, troubleshoot and replace Hardware components, carry out Hardware installations, provide a Level One support for clients, setup and configure Networks, install and configure structures cable Networks.

### 📌 Client Profile

Any persons seeking to develop skills in IT Communications and Data Systems. Ideally have an interest in Computer systems, IT infrastructure, Interest in helping end users and troubleshooting. Good English speaking and reading.

### 📌 Course Outline

- Cables
- OSI Model
- Data Transmission Protocols
- DNS
- DHCP
- NAT
- PORT Forwarding Rules
- WAN/LAN
- Fibre Systems
- Patch Panels
- Hubs, Switches and Routers
- Wiring Standards
- Firewalls
- WIFI, WWAN
- Mobile Devices
- ISO 17024 standards
- Server & Workstation setups
- Remote Access
- SIP
- Security & Protection
- Troubleshooting
- Health & Safety

### 📌 Course Location:

Delivered online Via Zoom

### 📌 Course Duration:

TBA