Network Support Engineer Diploma with CompTIA

This diploma will kickstart your career in computer networking. It's an excellent choice if you're looking to begin a career in systems administration and support.

PITMAN
T R A I N I N G

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Our Network Support Engineer diploma is ideal if you're looking for a position in network or system administration within an organisation's IT department. Upon completion of the diploma, you will be well positioned to gain several CompTIA certifications.

Get highly valued IT skills that are in demand

Network support engineers install, manage, and troubleshoot computer networks. They play an important role in maintaining an organisation's networks. They help keep the network safe and secure, through both hardware configuration and end-user training. They often work under the supervision of systems administrators.

Network support engineers typically do some or all of the following:

- Back up network data
- Configure security settings or access permissions for authorised users
- Troubleshoot the network to identify connectivity issues and use diagnostic testing software and equipment
- Document network support activities
- Configure wide area network (WAN) or local area network (LAN) routers and other related equipment
- Install network software, such as security or firewall software
- Provide end-user support in person and remotely

The role of Network Support Engineer is vital within any organisation. With this diploma, you'll be able to start your career in IT, and your skills will be in demand.

Aims and Objectives

This diploma will give you the knowledge and technical skills you need to work in network or server administration within an organisation's IT department.

Pre-Requisites

CompTIA A+ certification or equivalent.

Career Path

CompTIA certifications are a recognisable IT industry qualification that can help you pursue a rewarding career as a Network Technician, Systems Specialist, or Computer Network Engineer.

Following this diploma and experience in the role, you may opt for further training, which could lead to positions of greater seniority and responsibility, such as Network Administrator and IT Support Manager.

CPD Points 200
(Awarded CPD points upon successful completion)

Core Courses

Server+

The Server+ certification offered by CompTIA validates skills with the most commonly used server and storage systems in the IT industry. Earning the designation signifies that certificate holders possess the knowledge and skills to plan, secure, and maintain a variety of physical and virtual servers.

Upon completion of this course, you will have the knowledge and skills required to install, configure, troubleshoot, and support server hardware and software technologies. You will also learn how to identify environmental issues, comply with disaster recovery and general security procedures, and understand server roles and their interaction in a dynamic computing environment.

Network+

In this course, you'll learn how to configure, manage, and troubleshoot common wired and wireless network devices. You'll also learn essential concepts of network security and cloud computing.

Upon successful completion of the course, you will be well prepared to take the CompTIA Network+ certification exam, and you will be well positioned to work in a network support role.

Security+

In this course, we'll cover the essential knowledge and skills relating to IT security, including attacks, threats and vulnerabilities, architecture and design, implementation, operations and incident response, governance, risk, and compliance.

Successful completion of the course will prepare you for the CompTIA certification exam. The Security+ certification is a powerful credential to have in today's IT job market.

ELECTIVE COURSES *(choose two or CCNA)*

- **Cloud Essentials+**
- **Azure Fundamentals**
- **AWS Cloud Practitioner**
- **Cloud Security Fundamentals**
- **Communication Skills for IT Specialists**
- **Windows Client (MD-100)**
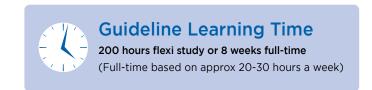- **Cisco Certified Network Associate (CCNA)**

For details regarding professional exam certification, please speak with one of our Course Advisors.

To discuss your current skills and aspirations call:

0333 200 1310

or visit:

pitman-training.com

Guideline Learning Time

200 hours flexi study or 8 weeks full-time
(Full-time based on approx 20-30 hours a week)

Transforming Careers, Changing Lives.

Pitman Training diplomas are widely recognised by employers and a signal to recruiters that you have been trained to the highest level.

With your Pitman Training diploma you'll be able to demonstrate that you have the essential work-ready skills needed and have been trained by the very best.

- **Flexible training you can fit around work and family commitments**

- **Support whenever you need it from our friendly Learning Coaches**

- **The widely respected Pitman Training name on your CV**

- **The skills in demand by employers**

- **Confidence that you're one step closer to your dream job, promotion or new career**