CompTIA Network+

Cursusduur: 5 Dagen   **Cursuscode: G005**   **Version: N10-009**   **Trainingsmethode: Virtual Learning**

Beschrijving:

CompTIA Network+ Certification Prep (N10-009) builds on your existing user-level knowledge and experience with personal computer operating systems and networks, adding fundamental skills and concepts that you will need to advance in a networking career. As such, it focuses on the content described in the exam objectives for the CompTIA Network+ certification.
Earning CompTIA's Network+ certification increases your value in the marketplace by providing proof of your knowledge, skills, and ability to manage, maintain, troubleshoot, install, operate, and configure a basic network infrastructure in a vendor-neutral format.
Our CompTIA Network+ Certification Prep Course allows you to demonstrate the concepts covered on the Network+ exam using a sophisticated remote lab environment. You will work through several practice exams to reinforce your knowledge and gain essential networking skills in labs featuring networking devices such as routers, switches, access points, and others.

Virtueel en Klassikaal™

Virtueel en Klassikaal™ is een eenvoudig leerconcept en biedt een flexibele oplossing voor het volgen van een klassikale training. Met Virtueel en Klassikaal™ kunt u zelf beslissen of u een klassikale training virtueel (vanuit huis of kantoor)of fysiek op locatie wilt volgen. De keuze is aan u! Cursisten die virtueel deelnemen aan de training ontvangen voor aanvang van de training alle benodigde informatie om de training te kunnen volgen.

Doelgroep:

CompTIA Network+ Certification Prep (N10-009) is intended for entry-level computer support professionals with a basic knowledge of computer hardware, software, and operating systems who wish to increase their knowledge and understanding of networking concepts and acquire the required skills to prepare for a career in network support or administration. In particular, the following individuals will benefit from this course:
- IT personnel who need a solid foundation in networking
- Managers and supervisors who must oversee network-related activities
- Individuals interested in pursuing the CompTIA Network+ certification exam N10-009

Doelstelling:

- Establish network connectivity by deploying wired and wireless devices.

- Explain the purpose of documentation and maintain network documentation.

- Configure common network services.

- Explain basic data-center, cloud, and virtual-networking concepts.

- Monitor network activity and troubleshoot performance and availability issues.

- Implement network security hardening techniques.

- Manage, configure, and troubleshoot network infrastructure.

Vereiste kennis en vaardigheden:

Regardless of whether you have passed A+, it is recommended that you have the following skills and knowledge before starting this course:

- Configure and support PC, laptop, mobile (smartphone / tablet), and print devices.
- Know basic network terminology and functions (such as Ethernet, TCP/IP, switches, routers).
- Configure and manage users, groups, and shared resources in a simple SOHO network.
- Understand the use of basic access control measures, such as authentication, security policy, encryption, and firewalls.

- Understand TCP/IP addressing, core protocols and troubleshooting tools.
- G004 - CompTIA A+ Certification Accelerated

Vervolgcursussen:
- CCNA - Implementing and Administering Cisco Solutions
- G012 - CompTIA Server+
- G013 - CompTIA Security+
- G015 - CompTIA PenTest+
- G016 - CompTIA Linux+
- GK5867 - CompTIA CySA+ Cybersecurity Analyst

Cursusinhoud:

1.0 Explaining Network Topologies

2.0 Supporting Cabling and Physical Installations

3.0 Configuring Interfaces and Switches

4.0 Configuring Network Addressing

5.0 Configuring Routing and Advanced Switching

6.0 Implementing Network Services

7.0 Explaining Application Services

8.0 Supporting Network Management

9.0 Explaining Network Security Concepts

10.0 Applying Network Security Features

11.0 Supporting Network Security Design

12.0 Configuring Wireless Networks

13.0 Comparing Remote Access Methods

14.0 Summarizing Cloud Concepts

LABS

1.0 Explaining Network Topologies

2.0 Supporting Cabling and Physical Installations

3.0 Configuring Interfaces and Switches

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A.0 Network Sandbox

Nadere informatie:

Neem voor nadere informatie of boekingen contact op met onze Customer Service Desk 030 - 60 89 444

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