



**Enterprise Computing Solutions - Education Services**

## **TRAINING OFFERING**

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**Skontaktuj się z nami**

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# MS-55343 Networking With Windows Server 2016

**Kod:**                      **Czas trwania:**                      **Cena netto:**

MCS\_MS-55343                      40 Hours (5 days)                      zł3,950.00

## Description

This 5-day classroom-based course provides the fundamental networking skills required to deploy and support Windows Server in most organizations. It covers IP fundamentals, remote access technologies, and more advanced content including Software Defined Networking. Although this course and the associated labs are written for Windows Server 2022, the skills taught will also be backwards compatible for Server 2016 and Server 2019. The course and labs also focus on how to administer Windows Server using not only the traditional tools such as PowerShell and Server manager, but also Windows Admin Center.

## Uczestnicy

The course is intended for IT professionals having a few years' experience of working in an IT environment involving network operations and implementation.

## Wymagania wstępne

- Experience working with Windows Server
- Knowledge of the Open Systems Interconnection (OSI) model
- Understanding of core networking infrastructure components and technologies such as cabling, routers and switches
- Familiarity with networking topologies and architectures such as local area networks (LANs), wide area networks (WANs) and wireless networking
- Some basic knowledge of the TCP/IP protocol stack, addressing and name resolution
- Experience with and knowledge of virtualization
- Hands-on experience working with the Windows client operating systems such as Windows 10 or Windows 11

## Program szkolenia

- Planning and implementing an IPv4 network
- Implementing DHCP
- Implementing IPv6
- Implementing DNS
- Implementing and managing IPAM
- Remote access in Windows Server
- Implementing DirectAccess
- Implementing VPNs
- Implementing networking for branch offices
- Configuring advanced networking features
- Implementing Software Defined Networking Lessons

## Terminy

Na żądanie. [Prosimy o kontakt](#)

## Dodatkowe informacje

Jeśli interesują Cię inne szkolenia tego producenta - skontaktuj się z nami.