

Why Learn Networking with Windows Server?

Learn how to provide more secure access to data and remotely manage your Windows-based servers.

Learn how to provides insight into core and advanced Windows Server networking technologies.

Audience Profile :

- This course is intended for existing IT professionals who have some networking knowledge and experience and are looking for a single course that provides insight into core and advanced networking technologies in Windows Server 2016/2019/2022.
- This audience would typically include:
- Network administrators who are looking to reinforce existing skills and learn about new networking technology changes and functionality in Windows Server 2016/2019/2022.
- System or Infrastructure Administrators with general networking knowledge who are looking to gain core and advanced networking knowledge and skills on Windows Server 2016/2019/2022.

Prerequisites:

- Experience working with Windows Server 2008 or Windows Server 2012.
- Experience working in a Windows Server infrastructure enterprise environment.
- Hands-on experience working with the Windows client operating systems such as Windows



Course Overview:

- 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.

Networking with Windows Server Outline:

- Module 1: Planning and implementing an IPv4 network
- Module 2: Implementing DHCP
- Module 3: Implementing IPv6
- Module 4: Implementing DNS
- Module 5: Implementing and managing IPAM
- Module 6: Remote access in Windows Server 2016
- Module 7: Implementing DirectAccess
- Module 8: Implementing VPNs
- Module 9: Implementing networking for branch offices
- Module 10: Configuring advanced networking features
- Module 11: Implementing Software Defined Networking

Training Solutions:

- ✓ Offline Classroom Instructor-Led Training in our labs or onsite Locations.
- ✓ Virtual Instructor-Led Training Via Virtual Video Conferencing Tools.

Why Learners Prefer CLS as their Training Services provider ?

- Premium Training Services Accredited from Global Technology Vendors.
- Best Rated Experts & Certified Trainers in Egypt.
- Official Training Hours, Practice Labs, Hands-on Learning.
- CLS Training Classrooms are designed with High Edge PCs and Training Facilities.
- Return on Training Investment is Guaranteed to boost performance.

