

Windows Server 2022 Technical Fundamentals («WS16TF»)

In this course you will gain an in-depth technical insight into the world of Windows Server 2022, building your own server environment step by step and learning how to configure the important ICT functions.

Duration: 3 days

Price: 2'550.–

Course documents: Digicomp course documentation

Content

The Windows Server 2022 is the latest generation of an ICT product that has been used successfully in SME environments for over 25 years. The Windows Server is also a product that forms the basis for large and very large virtual or cloud networks. However, the resulting breadth of functions also results in a high degree of complexity in the associated possibilities.

The course concentrates on the entire range of Windows Server functions, but primarily deals with those functions that are important for small and medium-sized enterprises.

- Introduction
 - The Windows Server Editions
 - The innovations
 - Licensing
 - Server Administration
 - Powershell
- The Infrastructure
 - hardware requirements
 - Virtualize or not?
 - Hyper-V
 - Storage
- The domain
 - Active Directory Domain Services
 - Set up users and computers
 - Domain Name System
- The Network
 - DHCP set up
 - Remote accesses
- Cloud integration
 - User set up
 - Mobile computing
 - Data storage in the cloud
- Backing up data and infrastructure
 - Local data backup
 - Data backup in the cloud
- Extended functions
 - Hyper-V Replica
 - PKI/Certificate Authority
 - Distributed File System

Key Learnings

- Step-by-step building of a Windows Server 2022 infrastructure for an SMB
- Configuring a Windows Server 2022 infrastructure
- Understanding and configuring the key features of Windows Server 2022
- Ensuring the maintenance and operation of an SME environment

Target audience

System administrators, support technicians and ICT managers who want to acquire the necessary knowledge for setting up and operating a small or medium-sized Windows server network.

Additional information

This course also covers versions 2016 and 2019

Any questions?

We are happy to advise you on +41 44 447 21 21 or info@digicomp.ch. You can find detailed information about dates on www.digicomp.ch/courses-microsoft-technology/microsoft-server/course-windows-server-2022-technical-fundamentals