WS-013 — Azure Stack HCI (WS-013T00)

Microsoft Official Course (MOC)

Course WS-013T00-A: Azure Stack HCI

(3 days)

About this Course:

- 3 Days
- Instructor-led training
- Intermediate
- English

This three-day course is intended primarily for IT Professionals who already have significant experience with managing an on-premises Windows Server environment. Its purpose is to cover advanced topics related to Windows Server software-defined datacenter, Azure Stack HCI, and

other Azure Stack products. The course also describes the use of existing Microsoft System Center products to implement and manage software-defined datacenters with Windows Server 2019. This course is advanced and is designed for people that want to run their virtual workloads on Windows Server 2019 at medium-to-large scale using software-defined datacenter and hyper-converged principles.

Course Goals/Skills:

- Describe the Azure Stack portfolio, including Azure Stack HCI, Azure Stack Hub, and Azure Stack Edge
- Describe the Azure Stack HCI core technologies and management tools.
- Describe the process of a typical Azure Stack HCI implementation.
- Identify Azure Stack HCI hybrid capabilities.
- Implement, manage, and maintain workloads on Azure Stack HCI.
- Plan for and implement Azure Stack HCI Storage, including Storage QoS and Storage Replica.
- Plan for Azure Stack HCI Networking.
- Implement Software Defined Networks in Azure Stack HCI.

Audience:

- This course is for IT professionals who manage on-premises Windows Server environments and want to use Azure to manage server workloads and run their virtual

workloads on Windows Server 2019. They also want to use existing Microsoft System Center products to implement and manage software-defined datacenters with Windows Server 2019.

Course format

Attendance Course

Online

Course language: Bulgarian (English is available as an option) Teaching Materials: in electronic format (Teaching materials are in English), included in the price with unlimited access. Laboratory environment: each student has his own lab environment where the exercises take place, part of the course.

Video Archive (24/7)

Certificate for Completed Course

Duration

- 3 working days (09:00 – 17:00)

- or

- 24 h training (theory and practice) in overtime with a duration of 3 weeks

- Saturday and Sunday 10:00 – 14:00, 14:00 – 18:00, 18:00 – 22:00

- Monday and Wednesday 19:00 – 23:00

- Tuesday and Thursday 19:00 – 23:00

Payment

An application for an invoice is accepted at the time of enrollment in the respective course. An invoice is issued within 7 days of confirming the payment.

Upcoming Courses

- There are no upcoming events.

For more information, use the contact form. We will contact you to confirm the dates.

Prerequisites:

- Intermediate experience with managing Windows Server operating systems and Windows Server virtualized workloads in on-premises scenarios
- Intermediate experience with common Windows Server management tools (implied by the first prerequisite)
- Intermediate knowledge of core Microsoft compute, storage, networking, and virtualization technologies
- Intermediate knowledge of Windows Server–based compute and storage high-availability technologies
- Basic experience with implementing and managing Infrastructure as a service (IaaS) services in Microsoft Azure
- Basic knowledge of Azure Active Directory (Azure AD)
- Intermediate knowledge of Microsoft virtualization security-related technologies
- Intermediate knowledge of PowerShell scripting and

The course prepares for the following certification levels

- **Windows Server 2019 Administrator**
- [You can be certified in our test center with a voucher with a discount on the price of the exam.](#)