

# **WS-011 – Windows Server 2019 Administration (WS-011T00)**

## **Microsoft Official Course (MOC)**

### **Course WS-011T00-A: Windows Server 2019 Administration (5 days)**



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#### **About this Course:**

- 5 Days
- Instructor-led training
- Intermediate
- English

This five-day instructor-led course is designed primarily for IT professionals who have some experience with Windows Server. It is designed for professionals who will be responsible for managing identity, networking, storage and compute by using Windows Server 2019, and who need to understand

the scenarios, requirements, and options that are available and applicable to Windows Server 2019. The course teaches IT professionals the fundamental administration skills required to deploy and support Windows Server 2019 in most organizations.

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## **Course Goals/Skills:**

- Use administrative techniques and tools in Windows Server 2019.
  - Implement identity Services.
  - Manage network infrastructure services.
  - Configure file servers and storage.
  - Manage virtual machines using Hyper-V virtualization and containers
  - Implement high availability and disaster recovery solutions.
  - Apply security features to protect critical resources.
  - Configure Remote Desktop Services.
  - Configure a virtual machine-based desktop infrastructure deployment.
  - Implement remote access and web services.
  - Implement service monitoring and performance monitoring, and apply troubleshooting.
  - Perform upgrades and migration related to AD DS, and storage.
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## **Audience:**

- This course is intended for Information Technology (IT)

Professionals who have some experiencing working with Windows Server and are looking for a single five-day course that covers core administration components and technologies in Windows Server 2019. This course also helps server administrators from previous Windows Server versions to update their knowledge and skills related to Windows Server 2019. Additionally, this course can help individuals looking for preparation materials to pass exams related to Windows Server. The course is also to individuals from a service desk role who wish to transition into server maintenance.

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## Course format



Attendance Course



**Online**

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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 of Completion

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### **Duration**

- 5 working days (09:00 - 17:00)

or

40 h training (theory and practice) in overtime with a duration of 4 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

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### **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.

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# Upcoming Courses



- There are no upcoming events.

For more information, use the contact form.

We will contact you to confirm the dates.

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## Prerequisites:

- Some exposure to and experience with Active Directory Domain Services (AD DS) concepts and technologies in Windows Server 2012 or Windows Server 2016.
- Some exposure to and experience with Active Directory Domain Services (AD DS) concepts and technologies in Windows Server 2012 or Windows Server 2016.
- Experience and an understanding of core networking technologies such as IP addressing, name resolution, and Dynamic Host Configuration Protocol (DHCP).
- Experience working with and an understanding of Microsoft Hyper-V and basic server virtualization concepts.
- An awareness of basic security best practices.
- Experience working hands-on with Windows client operating systems such

as Windows 8, Windows 8.1 or Windows 10.

- Basic experience with Windows PowerShell.
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## 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.](#)