

IT LEARNING SOLUTIONS

20410: Installing and Configuring Windows Server 2012

Prepares you for exam 70-410 | Instructor-led classroom training or on-demand training

AUDIENCE(S): IT Professional
TECHNOLOGY: Windows Server
LEVEL: 200
LANGUAGE(S): English

Compare Learning Environments	On-demand Training	Classroom Training
Anytime access	✓	
Anywhere access to recorded instructor	✓	
Microsoft Official Content	✓	✓
In-Depth Training	✓	✓
Hands-on Labs	✓	✓
SATV Redemption	✓	✓
Ask Instructor questions in person		✓
Attend live class in person		✓
Time commitment	Self-paced (3 Month Access)	5 Days

About This Course:

Get hands-on instruction and practice installing and configuring Windows Server 2012, including Windows Server 2012 R2, in this five-day Microsoft Official Course. This course is part one in a series of three courses that provides the skills and knowledge necessary to implement a core Windows Server 2012 infrastructure in an existing enterprise environment.

The three courses collectively cover implementing, managing, maintaining and provisioning services and infrastructure in a Windows Server 2012 environment. Although there is some cross-over of skills and tasks across these courses, this course focuses on the initial implementation and configuration of core services, such as Networking, Storage, Active Directory Domain Services (AD DS), Group Policy, File and Print Services, and Hyper-V.

This course maps directly to and is the preferred choice for hands-on preparation for the Microsoft Certified Solutions Associate (MCSA) Exam 410: Installing and Configuring Windows Server 2012, which is the first of three exams required for the MCSA: Windows Server 2012 credential.

Labs in this course are based on Windows Server 2012 R2 and Windows 8.1.

At Course Completion:

- After completing this course, students will be able to:
- Install and configure Windows Server 2012.
- Describe AD DS.
- Manage Active Directory objects.
- Automate Active Directory administration.
- Implement IPv4.
- Implement Dynamic Host Configuration Protocol (DHCP).
- Implement Domain Name System (DNS).
- Implement IPv6.
- Implement local storage.
- Implement file and print services.
- Implement Group Policy.
- Secure Windows servers by using Group Policy Objects (GPOs).
- Implement server virtualization by using Hyper-V.

Prerequisites:

This course requires that student meet the following prerequisites, including that they have:

- An understanding of networking fundamentals.
- An understanding of basic AD DS concepts.
- An awareness and understanding of security best practices.
- Basic knowledge of server hardware.
- Experience working with, and configuring, Windows client operating systems, such as Windows 7 or Windows 8.

Additionally, students would benefit from having some previous Windows Server operating system experience.

All of the above prerequisites can be met by having knowledge equivalent to, or by attending, course 10967A: Fundamentals of a Windows Server Infrastructure because this course builds upon knowledge and skills covered in that course.

The Content of this document as well as the programme subject matter is subject to change without notice.

I
(student / legal guardian), acknowledge that I understand the information stated in this document.

Date:

Signature:

This information sheet forms part of your enrolment contract

The content of this information sheet is subject to change without notice due to legislation, market requirements or any other reason. ELMI reserves the right to change the programme subject matter without notice.

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