

Windows Server 2012 R2 (70-410)

MCSA and the 70-410 Exam

Introduction

Jason Helmick

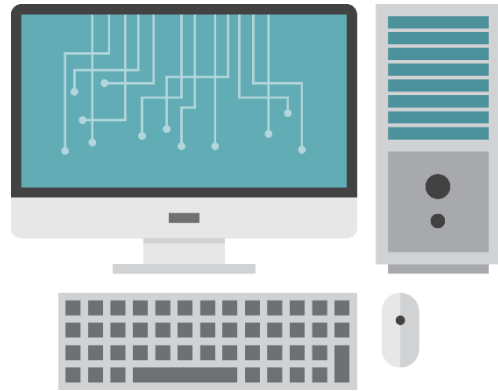
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What This Module Covers



A Look at Microsoft Certification

Who is the 70-410's Intended Audience?

Pluralsight's Learning Path for the 70-410 R2

What This Exam Covers

What's Changed for R2?

A Look at Microsoft Certification

A Look at Microsoft Certification

- MCSA: Windows Server 2012
 - 70-410 – Installing and Configuring Windows Server 2012
 - 70-411 – Administering Windows Server 2012
 - 70-412 – Configuring Advanced Windows Server 2012 Services

A Look at Microsoft Certification

- MCSA: Windows Server 2012
 - 70-410 – Installing and Configuring Windows Server 2012
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- MCSE: Server Infrastructure
 - 70-413 – Designing and Implementing a Server Infrastructure
 - 70-414 – Implementing an Advanced Server Infrastructure
- MCSE: Desktop Infrastructure
 - 70-415 – Implementing a Desktop Infrastructure
 - 70-416 – Implementing Desktop Application Environments

A Look at Microsoft Certification

- MCSA: Windows Server 2012
 - 70-410 – Installing and Configuring Windows Server 2012
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- MCSE: Server Infrastructure
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 - 70-414 – Implementing an Advanced Server Infrastructure
- MCSE: Desktop Infrastructure
 - 70-415 – Implementing a Desktop Infrastructure
 - 70-416 – Implementing Desktop Application Environments
- Other MCSE “flavors” exist: Private Cloud, Data Platform, Business Intelligence, Messaging, Communication, SharePoint

Who is the 70-410's Intended Audience?

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- This exam is part one of a series of three exams that test the skills and knowledge necessary to implement a core Windows Server 2012 infrastructure in an existing enterprise environment.

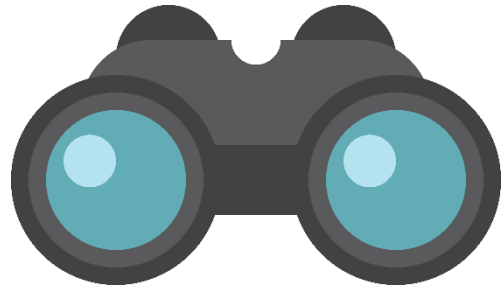
Who is the 70-410's Intended Audience?

- This exam is part one of a series of three exams that test the skills and knowledge necessary to implement a core Windows Server 2012 infrastructure in an existing enterprise environment.
- Passing this exam validates a candidate's ability to implement and configure Windows Server 2012 core services, such as Active Directory and the networking services.

Who is the 70-410's Intended Audience?

- This exam is part one of a series of three exams that test the skills and knowledge necessary to implement a core Windows Server 2012 infrastructure in an existing enterprise environment.
- Passing this exam validates a candidate's ability to implement and configure Windows Server 2012 core services, such as Active Directory and the networking services.
- Passing this exam along with the other two exams confirms that a candidate has the skills and knowledge necessary for implementing, managing, maintaining, and provisioning services and infrastructure in a Windows Server 2012 environment.

Pluralsight's Learning Path for the 70-410



Introducing the MCSA & the 70-410 R2 Exam

Install and Configure Servers

Deploy and Configure Core Network Services

Install and Administer Active Directory

Configure Server Roles and Features

Create and Manage Group Policy

Configure Hyper-V

What This Exam Covers

Functional Group

Install and Configure Servers

Install and Administer Active Directory

Deploy and Configure Core Network Services

Configure Server Roles and Features

Create and Manage Group Policy

Configure Hyper-V

Objectives

What This Exam Covers

Functional Group

Install and Configure Servers

Install and Administer Active Directory

Deploy and Configure Core Network Services

Configure Server Roles and Features

Create and Manage Group Policy

Configure Hyper-V

Objectives

Install Servers

Configure Servers

Configure Local Storage

What This Exam Covers

Functional Group

Install and Configure Servers

Install and Administer Active Directory

Deploy and Configure Core Network Services

Configure Server Roles and Features

Create and Manage Group Policy

Configure Hyper-V

Objectives

Install Domain Controllers

Create and Manage Active Directory Users and Computers

Create and Manage Active Directory Groups and Organizational Units (OUs)

What This Exam Covers

Functional Group

Install and Configure Servers

Install and Administer Active Directory

Deploy and Configure Core Network Services

Configure Server Roles and Features

Create and Manage Group Policy

Configure Hyper-V

Objectives

Configure IPv4 and IPv6 Addressing

Deploy and Configure Dynamic Host Configuration Protocol (DHCP) service

Deploy and Configure DNS Service

What This Exam Covers

Functional Group

Install and Configure Servers

Install and Administer Active Directory

Deploy and Configure Core Network Services

Configure Server Roles and Features

Create and Manage Group Policy

Configure Hyper-V

Objectives

Configure File and Share Access

Configure Print and Document Services

Configure Servers for Remote Management

What This Exam Covers

Functional Group

Install and Configure Servers

Install and Administer Active Directory

Deploy and Configure Core Network Services

Configure Server Roles and Features

Create and Manage Group Policy

Configure Hyper-V

Objectives

Create Group Policy objects (GPOs)

Configure security policies

Configure Application Restriction Policies

Configure Windows Firewall

What This Exam Covers

Functional Group

Install and Configure Servers

Install and Administer Active Directory

Deploy and Configure Core Network Services

Configure Server Roles and Features

Create and Manage Group Policy

Configure Hyper-V

Objectives

Create and Configure Virtual Machine Settings

Create and Configure Virtual Machine Storage

Create and Configure Virtual Networks

What's Changed for R2?

What This Module Covered



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Exam Objectives

What's Changed for R2?