Practice Labs for Microsoft

Practice Labs gives you the ability to configure a wide range of technologies in a safe environment using just your browser.
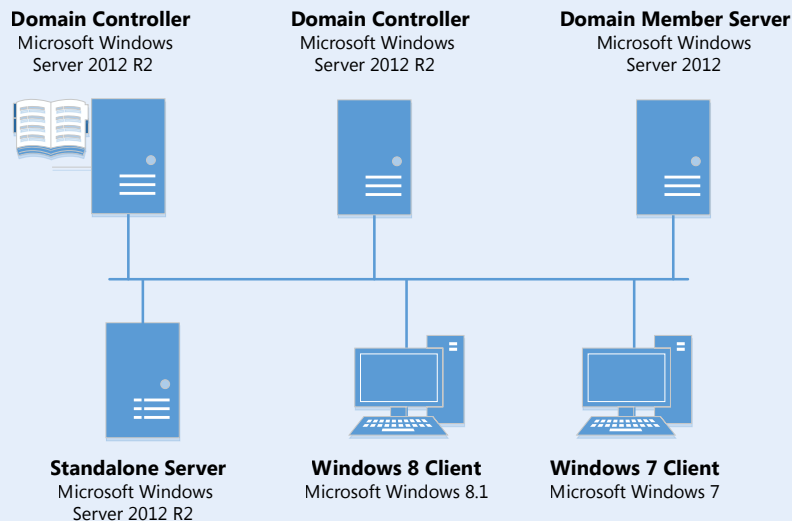
With our Practice Labs for Microsoft we cover a range of operating system versions and enterprise software. These include Microsoft Windows Server (2008 R2, 2012 R2), Microsoft Windows Desktop (8.1, 7) and applications like Microsoft Exchange Server 2013, Microsoft SQL Server 2012 and Microsoft System Centre 2012. The associated lab guides cover exam and real world scenarios for each of these technologies which are carried out on real equipment.

1 Microsoft Lab Hardware

Our hosted Microsoft platform is configured to imitate real world configurations by providing sufficient hardware not only to carry out tasks but also test the impact of those changes. From the browser you gain administrative access to the desktop of each server giving you complete control to carry out either your own configurations, or follow the lab guides to configure specific technologies that are required for the relevant Microsoft exams.

Lab Diagram

Domain Controller
Microsoft Windows
Server 2012 R2

Domain Controller
Microsoft Windows
Server 2012 R2

Domain Member Server
Microsoft Windows
Server 2012

Standalone Server
Microsoft Windows
Server 2012 R2

Windows 8 Client
Microsoft Windows 8.1

Windows 7 Client
Microsoft Windows 7

Example Lab: **70-410** - **Installing and Configuring Windows Server 2012**

Microsoft Windows Server 2012 R2 Lab Hardware

1 * **AD Domain Controller**
2 * **Domain Member Server**
1 * **Standalone Sever**
1 * **Windows 8.1 Client**
1 * **Windows 7 Client**

Microsoft Exchange Server 2013 Lab Hardware

2 * **AD Domain Controller**
2 * **Client Access Servers**
2 * **Mailbox Servers**
1 * **Edge Transport Server**

2 Lab Courseware

Our lab guides cover a wide variety of topics, from basic configuration and troubleshooting tasks to advanced subjects like building Active Directory forests or Microsoft Exchange organisations. Each topic contains a set of instructions to configure or administer software in a specific way so that you achieve the desired outcome.
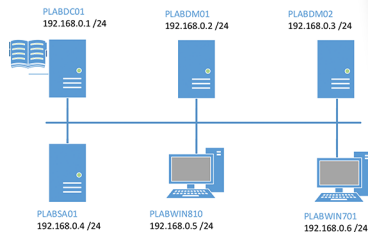
Task based course outline

module includes the following exercises:

1) Configure AD Integration of Primary DNS Zones
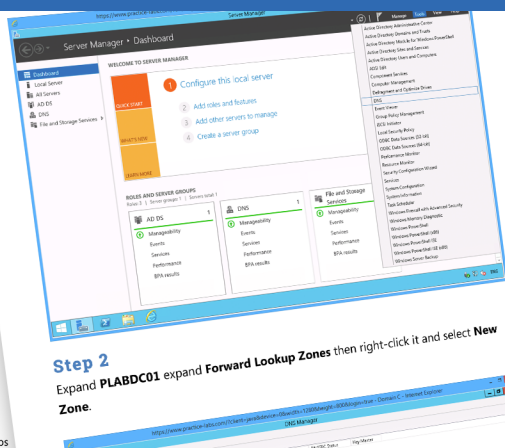2) Configure Forwarders
3) Create Resource Records

Lab Diagram

During your session you will have access to the following lab configuration.

PLABDC01
192.168.0.1 /24

PLABDM01
192.168.0.2 /24

PLABDM02
192.168.0.3 /24

PLABSA01
192.168.0.4 /24

PLABWIN810
192.168.0.5 /24

PLABWIN701
192.168.0.6 /24

Connecting to your lab

In this module you will be working on the following equipment to carry out the steps

Step 2
Expand **PLABDC01** expand **Forward Lookup Zones** then right-click it and select **New Zone**.

Example Course: **70-410** - **Installing and Configuring Windows Server 2012**

Each course contains the steps and pre-configured equipment enabling you to jump right in to the tasks without the fuss of configuring a set of pre-requisites. This enables focused effort on the topic you wish to carry out.

3 Popular Microsoft Courses:

70-410 - Installing and Configuring Windows Server 2012

70-411 - Administering Windows Server 2012

70-415 - Implementing a Desktop Infrastructure

70-462 - Administering Microsoft SQL Server 2012 Databases

70-331 - Core Solutions of SharePoint Server 2013

70-341 - Core Solutions of Microsoft Exchange Server 2013

70-687 - Configuring Windows 8.1

Plus Many more. A full list of available courses are available online.

4 Practice Labs Usability

- Wide range of Microsoft and other industry standard technologies at your disposal.

- Choose to follow an exam path or create your own configuration.

- Unlimited access removes any time pressure and the ability to reset and start over with the click of a button removes any fear of making mistakes.

- Practice Labs for Microsoft enables you to focus on gaining a deep understanding of this vendors different technologies.