Course: Zentyal as a Domain & Directory Server (ZEN-DOM-EN04D)

Zentyal Server provides a Linux alternative to Windows Server®. Thanks to the integration of multiple technologies in a single intuitive tool, you can easily manage all the computer network services, such as network infrastructure, domain and directory, communications, Internet access or security.

Description

This course covers the functionality of Zentyal as a domain & directory server with native compatibility with MS Active Directory, making possible centralized management of users, groups and computers and file sharing in Windows® environments. After an introduction to Samba, Kerberos and MS AD technologies, you will find out how to configure Zentyal as a standalone server, how to join it to an existing domain and how to perform a total migration of a Windows Server to Zentyal.

Goals

- Provide the basic theoretical knowledge of Samba, Kerberos and Microsoft AD technologies

- Provide practical knowledge on how to manage users, groups, computers and file sharing through the graphical user interface of Zentyal

- Allow to deploy Zentyal as a standalone server or additional domain controller. Allow to carry out a a total migration of a Windows Server to Zentyal

Zentyal Server comes with first-ever native Microsoft Active Directory® implementation on Linux that is easy to use. With Zentyal there is no need to use the command line, as system administrators can manage all network services through an intuitive graphical interface.

Estimated duration

- Theoretical content: 2h

- Practical content: 2h

- Exercises: 2h

Aimed at

IT professionals with experience in network management, who are interested in deploying Zentyal as a domain & directory server. Windows systems administrators interested in the administration of Linux-based systems.

Prerequisites

- Experience: To be able to install and configure Zentyal using Virtualization technology. Basic knowledge in computer networks

- Software requirements: VirtualBox, Ubuntu Server LTS and Zentyal ISO

- Hardware requirements (minimum): 2GHz processor, 3GB RAM

Price

USD $119 | 119€

At a glance

Method: On-line at your own pace
Level: Intermediate
Estimated duration: 6h
Includes:
• Theoretical and practical content
• Practical examples and exercises
• 30 days to complete the course
• Certificate of Attendance (.pdf)