

Zentyal Training

Certified Courses



Zentyal for Network Administrators (Intermediate course)

GOALS OF THE COURSE

Zentyal for Network Administrators is an intermediate course aimed at IT professionals with experience in computer network management in small and medium businesses (SMBs). At completion of this 30-hour course, the students should be able to deploy Zentyal as an office server and communications server in SMBs. This course is a perfect fit for Windows system administrators interested in learning Linux based network and user management. Additionally, this course prepares for the ZeCA certification exam.

PREREQUISITES

Having taken the "Zentyal for Network Technicians" course or having similar knowledge. Moreover, the following requirements apply to the on-line course students:

- * Experience: To be able to install and configure Zentyal using Virtualization technology.
- * SW requirements: Having installed and configured VirtualBox 4.x, Ubuntu Server LTS ISO and Zentyal Installer.
- * Min. HW requirements: 2GHz processor, 3GiB RAM.

INTRODUCTION TO ZENTYAL (4 h)

- * Presentation & Installation
- * First steps with Zentyal
- * Software updates
- * Zentyal Cloud client

ZENTYAL OFFICE (8 h)

- * Directory service (LDAP)
- * File sharing service & authentication
- * Printers sharing service
- * Backups

ZENTYAL UNIFIED COMMUNICATIONS (14 h)

- * E-Mail (SMTP/POP3-IMAP4)
- * Mail filter
- * Web-mail service
- * Groupware service
- * Instant Messaging service (Jabber/XMPP)
- * VoIP service

ZENTYAL MAINTENANCE (4 h)

- * Logs
- * Events & alerts
- * Monitoring
- * Disaster recovery
- * Support tools