DirX Directory

DirX Directory administration for beginners

DirX Directory provides a standards-compliant, high-performance, highly available, highly reliable and secure LDAP and X.500 directory server with very high linear scalability. DirX Directory can act as the identity store for employees, customers, trading partners, subscribers, and other e-business entities.

This course provides training for DirX Directory administration. It includes the underlying standards, the features and architecture of the product DirX Directory and is well balanced between theoretical concepts and practical exercises:

Content

- Introduction
- Standards: LDAP and X.500 1993/1997
- Architecture and features of DirX Directory
- Installation of DirX Directory and DirX Manager on Microsoft Windows
- DirX Directory schema design and schema elements
- DirX Directory tools: command line and graphical tools
- Configuration of DirX Directory's LDAP server and DSA
- DirX Directory maintenance and troubleshooting
- Basic and simplified access control
- Password policy and security
- Configuration of LDIF agreements (LDAP data interchange format)
- Various exercises on each topic

Benefits for the trainees

The participants will understand the benefits of the standards, the functions and architecture of DirX Directory and will be able to install, configure, administer and monitor DirX Directory. They will be able to successfully set up a directory service and know the benefit of such a service. Problems in system set up and in configuration will be detected, analyzed and repaired.

Target Group

Technical consultants, system integrators, service staff, technical project managers, directory administrators

Prerequisites

The participant is able to administer and work with Microsoft Windows Server 2012 R2 or 2016.

Teaching method

Presentations, group exercises, discussions, demonstrations

Instructors

The instructors are experienced employees of Atos or certified trainers for DirX Directory.

Duration

5 days