# **DirX Audit**

## DirX Audit administration for beginners

DirX Audit provides auditors, security compliance officers and administrators with analytical insight and transparency for identity and access. Based on historical identity data and recorded events from the identity and access management processes, DirX Audit allows answering the "what, when, where, who and why" questions of user access and entitlements. DirX Audit features historical views and reports on identity data, a graphical dashboard, a monitor for identity-related events and job management for report generation. With its analytical features, DirX Audit helps enterprises and organizations to ensure sustainable compliance and provide business intelligence for the identity and access management processes.

This course provides training for DirX Audit administration. It includes the features and architecture of the product DirX Audit, teaches how to query, analyzed and correlate audit logs and is well balanced between theoretical concepts and practical exercises.

### Content

- Introduction
- · Architecture and features of DirX Audit
- Installation of DirX Audit server and DirX Audit Manager
- Installation of the DirX Audit collector for DirX Identity
- Using dashboard and event monitor
- DirX Audit configuration and query management
- Query, analysis and correlation of audit logs
- Statistics, charts and reports
- Viewing historical identity data
- Various exercises on each topic

#### Benefits for the trainees

The participants will understand the functionality and architecture of DirX Audit and will be able to install and configure DirX Audit. They will be able to install the DirX Audit collector for DirX Identity and to query, analyze and correlate audit logs with DirX Audit Manager. Problems in system set up and in configuration will be detected, analyzed and repaired. The participants will also understand the interworking with the underlying relational database system (e.g. Microsoft SQL Server)

## **Target Group**

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

## **Prerequisites**

- The participant is able to administer and work with Microsoft Windows Server 2012 R2 or 2016.
- The participant is an experienced administrator and user of DirX Identity or DirX Access
- The participant has a solid understanding of SQL and basic database administration knowledge.

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## Teaching method

Presentations, group exercises, discussions, demonstrations

#### Instructors

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

#### Duration

3 days