

Course Outline - Identity Manager Implementation Certification (#IM-IC)

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Overview

Emphasis is placed on installing and configuring Identity Manager and loading data into the database. In addition, students will see some basic business processes of this solution framework. The course is designed for individuals interested in implementing, configuring and customizing Identity Manager (IM) as part of an Identity Governance and Administration (IGA) solution as part of an Identity and Access Management (IAM) portfolio.

This heavily lab-based Identity Manager training focuses on preparing for upcoming implementation projects. This course also focuses on providing insight into the work of end users to enable more valuable communication during the planning phase of an IGA project. This course is particularly suitable for students who need training on the installation and configuration of Identity Manager.

Students who have completed the One Identity - Identity Manager Foundations (#IM-FND) course may wish to attend this course to gain a deeper technical understanding of Identity Manager by getting their hands dirty in many lab exercises.

This course is a mandatory part of the One Identity - Identity Manager - Technical Specialist implementation certification.

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| Course: | Identity Manager Implementation Certification (#IM-IC) |
| Audience: | Partner, Implementation Professional and Technical Sales |
| Language: | English |
| Duration: | 5 days (remote) |
| Prerequisite: | None |

Topics

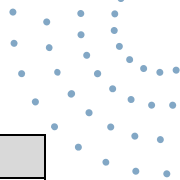
- Introductions
- Course Learning Objectives & Agenda
- Product Overview
- Installation and Configuration
- Deployment Structure
- Configuration versus Customizing
- Basic Synchronization Configuration
- Basic Framework Security
- Connecting Basic Target Systems
- Working with Roles
- Basic IT Shop and Approval Processes
- Basic Compliance and Attestation
- Basic Report Subscription
- Basic Templates and Scripts
- Data Model and Schema Extensions
- Basic Fulfilment Processes
- Transport and Staging
- Deployment Planning

Training Course Details

Please note: Agenda, Labs and Demos show all available parts for an existing Training module. Depending on the course, smaller parts of it might not be taught or performed. Typically, suitable Labs must be taught but Demos could be selected during a training

| Topics | Labs | Demos |
|---|--|--|
| Identity Manager Overview Training Module: IM-BOA <ul style="list-style-type: none">About One IdentityOne Identity FrameworkSolution Framework of Identity ManagerCore Business Feature OverviewTechnical Details | <ul style="list-style-type: none">- | <ul style="list-style-type: none">- |
| Installation and Configuration Training Module: IM-INS <ul style="list-style-type: none">Initial and Front-end InstallationAdding a Identity Manager ServiceWeb Application Installation | <ul style="list-style-type: none">Add Identity Manager ServiceInstall Web Application | <ul style="list-style-type: none">Initial Installation (homework) |
| Identity Manager Deployment Structure Training Module: IM-BDS <ul style="list-style-type: none">Framework and Front Ends - Web ApplicationFramework and Front Ends - Operational Front EndsIdentity Manager Service (Job-server) | <ul style="list-style-type: none">- | <ul style="list-style-type: none">Web-application walkthroughConnection stringInstallation review admin workstationManager walkthroughIM Job-service walkthrough |
| Configuration versus Customizing Training Module: IM-BCO <ul style="list-style-type: none">ConfigurationCustomizing | <ul style="list-style-type: none">- | <ul style="list-style-type: none">Configuration Walkthrough |
| Basic Synchronization Configuration Training Module: IM-BSC <ul style="list-style-type: none">Provisioning vs. Synchronization --- Interface vs. ConnectorConnector and Connected System ModuleInterface DevelopmentSynchronization Engine and Synchronization EditorProvisioning | <ul style="list-style-type: none">Import of Authoritative Resources | <ul style="list-style-type: none">Target System Synchronization ConfigurationIT-Operation-Data WalkthroughAccount-Definitions |
| Connecting Basic Target Systems Training Module: IM-CBS <ul style="list-style-type: none">Connection and ReconciliationProvisioning Processes | <ul style="list-style-type: none">Connecting Basic Target Systemes.pdfNew Hire Provisioning in Active Directory | <ul style="list-style-type: none">- |

| Topics | Labs | Demos |
|---|---|---|
| Framework Security Training Module: IM-SEC <ul style="list-style-type: none"> The Identity Manager Security Model Password Management Database Access Scenarios Data and Transaction Security Authentication Modules and Logging | <ul style="list-style-type: none"> Add Permission and Application Role | <ul style="list-style-type: none"> - |
| Database Calculation and Processing Training Module: IM-DBQ <ul style="list-style-type: none"> Purpose and meaning of the DBQueue Structure and main function of the DBQueue Processor Troubleshooting | <ul style="list-style-type: none"> - | <ul style="list-style-type: none"> - |
| Roles Training Module: IM-ROL <ul style="list-style-type: none"> Roles in Identity Manager - Overview Business and System Roles Application Roles | <ul style="list-style-type: none"> Working with roles | <ul style="list-style-type: none"> Role and permission Walkthrough |
| IT Shop and Approval Processes Training Module: IM-BIT <ul style="list-style-type: none"> Compliance Attestation & Re-certification Review, Questions and Answers | <ul style="list-style-type: none"> Shop Configuration and Administration | <ul style="list-style-type: none"> IT Shop Structure Review |
| Compliance and Attestation Training Module: IM-BCA <ul style="list-style-type: none"> Compliance Attestation & Re-certification Review, Questions and Answers | <ul style="list-style-type: none"> Preventive and detective Compliance Attestation and Recertification Simple Active Directory Group Attestation | <ul style="list-style-type: none"> - |
| Basic Report Training Module: IM-BRP <ul style="list-style-type: none"> Reporting Capabilities Report Subscription Identity Manager Info System (Statistics) Create a New Simple Report | <ul style="list-style-type: none"> Report Subscription Create and Attach Report | <ul style="list-style-type: none"> Reporting Feature Walkthrough |
| Basic Templates, Scripts Training Module: IM-BTS <ul style="list-style-type: none"> Templates and Format Scripts Scripts VB.NET Basic Code Samples | <ul style="list-style-type: none"> Using System Debugger Person Export Script | <ul style="list-style-type: none"> IM-BTS-01 Change Template Internalname IM-BTS-02 Schema Editor for Templates |



| Topics | Labs | Demos |
|---|---|--|
| | | <ul style="list-style-type: none"> IM-BTS-03 Person Export Script |
| Data Model and Schema Extensions Training Module: IM-DSE <ul style="list-style-type: none"> Identity Manager Schema Overview Unified Namespace Concept Database Schema Extension | <ul style="list-style-type: none"> Simple Schema Extension | <ul style="list-style-type: none"> Database Schema Walkthrough UNS Walkthrough |
| Walkthrough Fulfillment Processes Training Module: IM-BFP <ul style="list-style-type: none"> Fulfillment processes Process monitoring | <ul style="list-style-type: none"> Create a Fulfillment process | <ul style="list-style-type: none"> Fulfillment process walkthrough Jobqueue Info walkthrough |
| Transport and Staging Training Module: IM-TRP <ul style="list-style-type: none"> Change Label and Change label Management Transport Staging | <ul style="list-style-type: none"> - | <ul style="list-style-type: none"> Change label and Transport |
| Deployment Planning Training Module: IM-DPL <ul style="list-style-type: none"> Customer Meeting Preparation System Requirements and Hardware Sizing Project Planning and Scoping | <ul style="list-style-type: none"> Initial Project Meeting and Structure Planning Hardware Sizing and Project Scoping | <ul style="list-style-type: none"> - |