

3-7210 OpenText™ NetIQ™ Identity Manager Administration

Syllabus



Training facilities

Los Angeles, CA (Pasadena, CA)
1055 East Colorado Boulevard
Suite 400
Pasadena, CA 91106-2375

Washington, DC (Gaithersburg, MD)
9711 Washingtonian Blvd.
6th floor
Room 601 (Paris Room)
Gaithersburg, MD 20878

London, UK (Reading)
420 Thames Valley Park Drive
Earley, Reading
Berkshire RG6 1PT

Munich, Germany (Grasbrunn)
Werner-von-Siemens-Ring 20
85630 Grasbrunn/München
Germany

For a complete listing of locations, including Authorized Training Partners around the world, please visit opentext.com/learning-services/learning-paths.

Lesson 1

Instruction begins with an introduction to the available solutions within the OpenText identity and access management product suite. This is followed by an explanation of the zero trust concept. The lesson concludes with an explanation of the core benefits provided by OpenText NetIQ Identity Manager.

The main areas covered during Lesson 1 include:

- An introduction to the suite of products within the OpenText identity and access management portfolio, as well as how they work together.
- An explanation of the concept of zero trust.
- Identifying the core benefits of Identity Manager.

Lesson 2

Lesson 2 focuses on preparing for installation of Identity Manager. First, a detailed explanation of the differences between the two Identity Manager editions (OpenText NetIQ Identity Manager Standard Edition/OpenText NetIQ Identity Manager Advanced Edition) is provided.

The students are next provided with the system requirements. After which, the class walks through installation and then tests the operational status.

The main areas covered during Lesson 2 include:

- The difference between the Identity Manager editions.
- The Identity Manager system requirements.
- Installing and configuring Identity Manager.
- Testing the general operational status of the product.

Lesson 3

The focus of Lesson 3 is the Identity Console component. The students are introduced to the purpose of Identity Console and its administrative capabilities.

After launching the Identity Console, the lesson concludes instruction for manager users within Identity Console via Object Management.

The main areas covered during Lesson 3 include:

- Describing the Identity Console.
- Upgrading from the shipping Identity Console to version 26.1.
- Creating a Certificate.
- Launching the Identity Console.
- Performing Object Management, including container, users, and groups.

Lesson 4

Lesson 4 begins with instruction regarding the basics of lightweight directory services protocol (LDAP). Next, the students will be introduced to OpenText™ eDirectory. The lesson concludes by exploring some LDAP tools.

The main areas covered during Lesson 4 include:

- The basics of Lightweight Directory Access Protocol (LDAP).
- An introduction to OpenText eDirectory, a highly scalable, high-performing, secure Directory Service.
- An exploration of some LDAP tools (working with Apache Directory Studio and the Import Convert Export (ICE) utility).

Lesson 5

Lesson 5 introduces the Analyzer component of Identity Manager. The students participate in a demonstration of how it can be used to prepare disparate identity sources to be integrated with Identity Manager. The lesson concludes with a discussion and instruction on Metrics (discovery scripts) and the benefits of Cleaner scripts.

The main areas covered during Lesson 5 include:

- Understanding the purpose of the Analyzer.
- Learning how Analyzer is used to prepare disparate identity sources to be integrated with Identity Manager.
- Discussing the purpose of metrics (discovery scripts).
- Discussing the benefits of cleaner scripts.

Lesson 6

Lesson 6 focuses on the benefits and composition of Identity Manager. Instruction begins with a discussion that provides an understanding of the fundamental benefits of Identity Manager and continues with an explanation of the components that make up the product. Next, the students explore the elements of the communication channels, and the lesson concludes with an examination of the OpenText™ iMonitor tool.

The main areas covered during Lesson 6 include:

- Understanding the fundamental benefits of Identity Manager.
- Understanding the Identity Manager components that make up the product.
- Exploring the elements of the communication channel.
- Examining the iMonitor tool.

Lesson 7

Instruction during Lesson 7 begins with an introduction to Designer, including an examination of the value of Designer, an explanation of the Designer interface, and an illustration of workspaces, projects, perspectives, and views. The students will conclude the lesson's activities by performing basic Identity Manager tasks with Designer.

The main areas covered during Lesson 7 include:

- Understanding the purpose of Designer.
- Examining the value proposition of Designer.
- Exploring the Designer interface.
- Understanding workspaces, projects, perspectives, and views.
- Performing basic Identity Manager tasks.
- Examining how Designer can produce comprehensive documentation for Identity Manager projects.

Lesson 8

Lesson 8 focuses on installing Identity Manager drivers. Instruction begins with a review of basic tasks and moves onto preparing an Active Directory. Next, students will import and then administer the driver.

The main areas covered during Lesson 8 include:

- Reviewing basic tasks for installing and configuring OpenText Identity Manager drivers.
- Specifically examining nuances of the Active Directory driver.
- Importing and administering drivers.

Lesson 9

During Lesson 9, students will explore Identity Manager Password Synchronization. First, instruction will focus on a history of OpenText eDirectory passwords, and then the students will be provided an understanding of password management with Identity Manager. The lesson concludes with instruction on implementing Identity Manager password policies.

The main areas covered during Lesson 9 include:

- Understanding Identity Manager methodologies.
- Understanding password management using Universal Password policies.
- Implementing Active Directory password synchronization.

Lesson 10

Instruction during Lesson 10 focuses on providing a greater understanding of Identity Manager communications. The fundamentals of the communication channels are explored, and the students are provided a deeper understanding of the uses of policy sets and filters.

The main areas covered during Lesson 10 include:

- A deeper dive into the Identity Manager communication channels.
- A deeper understanding of the uses of policy sets and filters.

Lesson 11

During Lesson 11, students will learn troubleshooting techniques using DSTrace. First, the students will be introduced to DSTrace, and then they will be instructed on how trace levels are configured. The students will learn how to read a basic trace, and instruction concludes with an examination of the details of a trace.

The main areas covered during Lesson 11 include:

- An introduction to DSTrace.
- How to read basic trace files.
- Examining details of a trace.

Lesson 12

Instruction during Lesson 12 introduces Validator. Students will learn about the purpose of Validator and how to install and configure it. The lesson concludes with a demonstration of Validator use cases.

The main areas covered during Lesson 12 include:

- Describing the purpose of the Validator tool.
- Launching and creating a test suite.
- Publishing and subscribing tests.