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InfoSphere Optim Test Data Management and Data Masking on z/OS

CODE:	LENGTH:	PRICE:
ZL1_1T812	32 Hours	kr3,990.00

Description

The IBM Optim Data Privacy Option course is designed to enable you to successfully develop and execute a data privacy strategy to de-identify sensitive data. This course provides a conceptual understanding of the data privacy issue, as well as the Optim Solution's capabilities for de-identifying data and supporting compliance initiatives for critical business applications. This course serves as a foundation for the Optim Solution's features, and functionality.

This course focuses on the technical aspects of the Optim Solution and is intended for technical audiences. You will learn the basics of how the technology works, and how the technology applies to business scenarios. This course does not include information on how to install and configure the technology.

This course prepares technical users with the Optim knowledge and skills necessary to participate in an Optim privacy implementation project and confidently perform Optim tasks ongoing.

If you are enrolling in a Self Paced Virtual Classroom or Web Based Training course, before you enroll, please review the **Self-Paced Virtual Classes and Web-Based Training Classes** on our Terms and Conditions page, as well as the system requirements, to ensure that your system meets the minimum requirements for this course.
http://www.ibm.com/training/terms

Objectives

- Extract relational subsets of data from a database
- Choose the appropriate privacy functions to mask sensitive data
- Use the Compare function to verify your privacy strategy
- Insert privatized data to a target database
- Use the Optim relational editor to verify the inserted data
- Select the correct relationship traversal options for your data model
- Define Optim Relationships and Primary Keys, if needed
- Export and Import Optim Directory objects
- Identify the factors that affect Optim performance

Audience

This course is for Privacy Project Leaders and project team members who will be responsible for implementing and executing a data privacy strategy for one or more applications. This would include application developers, business analysts, and DBAs who have been assigned to your privacy project.

Prerequisites

You should have a working knowledge of:

- DB2 and relational database concepts
- DB2 SQL basics
- TSO/ISPF editing commands and job output retrieval functions

Programme

Unit 01: Introduction to IBM Optim SolutionsUnit 02: The Optim DirectoryUnit 03: Introduction to Test Data Management

- Exercise 01: Getting Started

Unit 04: Extract the Data

- Exercise 02: Extract the Data to be Privatized

Unit 05: Create Database Objects

- Exercise 03: Create Database Objects

Unit 06: Basic Masking Techniques (Convert)

- Exercise 04: Use Basic Masking Techniques

Unit 07: Use Compare to Validate Your Changes

- Exercise 05: Use Compare to Validate Your Changes

Unit 08: Populate the Destination Tables

- Exercise 06: Insert and Load the Destination Tables

Unit 09: Retry or Restart an Optim ProcessUnit 10: Edit and Browse Test Data

- Exercise 07: Edit and Browse Test Data

Unit 11: Optim Primary Keys and Relationships

- Exercise 08: Create Optim Primary Keys and Relationships

Unit 12: Relationship Traversal Concepts

- Exercise 09: Traversing Relationships

Unit 13: Export and Import Optim Directory Objects

- Exercise 10: Export and Import Optim Directory Objects

Unit 14: Optim and Legacy Data

- Exercise 11: Extract Legacy Data

Unit 15: Batch Utilities

- Exercise 12: Use Batch Utilities

Unit 16: Optim Security OverviewUnit 17: Performance ConsiderationsUnit 18: Special Masking Functions

- Exercise 13: Use the Special Masking Functions

Session Dates

På begäran, kontakta oss

Ytterligare information

Denna utbildning finns också som utbildning på plats. Kontakta oss för mer information.