

Analytics: Data Warehouse Developer (Siebel 7.7) - LWC

Süre: 4 Days

What you will learn

Analytics: Overview (Siebel 7.7) is the required pre-requisite for this course.

The goal is to enable participants to perform the tasks required to successfully complete a Siebel Business Analytics deployment.

This course is designed for those individuals on the implementation team who are responsible for extracting, transforming, and loading data from Siebel applications and other data sources into the Siebel Relationship Management Warehouse. The course teaches students about the architecture and contents of the Siebel Relationship Management Warehouse. Students learn about the different methods used to modify the Siebel Relationship Management Warehouse to support specific analytical application requirements, as well as how to weigh performance issues related to the various modifications. This course offers an in-depth examination of best-practice data warehouse design concepts, covering the tools that are used to extract, transform, and load data from Siebel applications and other data sources into the Siebel Relationship Management Warehouse. Students acquire hands-on experience with Informatica Server, its metadata repository, and the tools used to modify and manage the standard Siebel ETL process, including the Siebel Data Warehouse Administration Console. Students also learn how to improve ETL performance by extracting only a subset of data relevant to specific business needs, and how to customize the Siebel Relationship Management Warehouse by extending the existing schema.

By completing this course, students will gain valuable insight into database design requirements and the trade-offs necessary to mutually support both high-performance analysis, and the loading and extending of the Siebel Relationship Management Warehouse.

This course is appropriate for Analytics 7.7 and 7.8.

Live Virtual Class (LVC) Access Policy:

- You are prohibited from allowing other unregistered individuals to view your LVC Event
- You may not make unauthorized recordings, copies or transmissions of LVC Event content
- You must view the LVC Event from the country listed in your LVC Event registration

Students attending LVC events should enroll at least two working days in advance of the event to ensure adequate time to download student materials and confirm their system setup. To learn more about the system and setup requirements for participating in a Live Virtual Class, please [click here](#).

Audience

- Functional Implementer
- Technical Consultant

Prerequisites

Required Prerequisites

A working knowledge of Informatica PowerMart or PowerCenter and SQL, plus dimensional modeling or data-warehouse

Understanding of the underlying architecture of Siebel applications

Domain experience in business intelligence, data warehouse design, and database design

Ability to navigate within Siebel application

Suggested Prerequisites

Analytics: Overview (Siebel 7.7)

Course Objectives

Enable students to install, design, customize, and configure the Siebel Relationship Management Warehouse, employing

Course Topics

Siebel Relationship Management Warehouse Schema Overview

Installing Siebel Relationship Management Warehouse Components

ETL Processes and Tables Overview

Using Informatica Designer Tools

Building Siebel Extraction, Transformation, and Loading Mappings

Using the Data Warehouse Administration Console

Populating the Siebel Relationship Management Warehouse

Configuring the Siebel Relationship Management Warehouse

Extending the Siebel Relationship Management Warehouse

Modifying ETL Mappings

Refreshing the Siebel Relationship Management Warehouse

Managing ETL and Query Performance

Data Warehouse Design Principles and Best Practices