PowerCenter: Administration

Course Overview

Students are provided with the fundamental knowledge and skills to maintain an Informatica PowerCenter environment. Focused on teaching individuals how to use the Informatica Administrator tool to maintain the required environment. This course is applicable to software version 10.

Objectives

After successfully completing this course, students should be able to:

- Describe core administration tasks and tools
- Configure the Informatica Administrator tool
- Create and configure necessary services
- Plan and implement a backup strategy
- Manage Informatica security
- Audit security access and privileges
- Perform ongoing maintenance
- Stop or recycle a service
- Review domain logs
- Perform license management

Target Audience

- Administrator

Prerequisites

- PowerCenter Developer 1 or Data Quality or Data Services Level 1 Developer

Agenda

Module 1: PowerCenter 10 Architecture

- This module is intended to describe the Informatica PowerCenter 10 technical architecture, describe the Informatica domain, nodes, and an overview of the application services. The module also provides an overview of the PowerCenter clients.

Module 2: Best Practices

- Describes the use of best practices

Module 3: Installing Informatica 10

- Describes installing Informatica 10 domain and clients

Module 4: Using the Informatica Administrator tool

- Describes the Administrator tool layout

Module 5: Configuring PowerCenter Application Services

- Describes adding, configuring and managing a PowerCenter Repository Service and repository. Describes adding, configuring and managing a PowerCenter Integration Service

Module 6: Users and Groups

- Describes how to add users and groups to the Informatica Platform

Module 7: Privileges and Roles

- Describes how to create a custom role and assign privileges and roles to users and groups

Module 8: Permissions

- Describes how to use Informatica permissions