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IBM Cognos Planning: Administer the Technical Environment (V10.1)
Information

Length: 24.0 Hours
Ref: P8107G □
Delivery method: Classroom
Price: AUD

Overview

IBM Cognos Planning: Administer the Technical Environment (V10.1) is a three-day, instructor-led course that combines lecture material and hands-on practice in installing, administering, and troubleshooting IBM Cognos Planning Analyst and IBM Cognos Planning Contributor. The course outlines how the IBM Cognos Planning architecture can be customized to fit into various infrastructures. Students will learn how to use IBM Cognos Planning components with different database platforms (particularly IBM DB2), how to implement security, and how to automate functionality. Students will also learn how upgrade and migrate IBM Cognos Planning applications, and how to integrate IBM Cognos Planning with other IBM Cognos tools, such as IBM Cognos Framework Manager, IBM Cognos Event Studio, and IBM Cognos Connection.

Public

This advanced course is for Administrators.

Prerequisites

You should have:

- Basic knowledge of databases
- Basic knowledge of networking
- IBM Cognos Planning: Overview (V10.1) (Recommended)

Objective

Please refer to Course Overview for description information.

Topics

Planning Analyst Architecture and Installation

- Review the IBM Cognos Performance Management (PM) solution and the role of IBM Cognos Planning in PM
- Examine the architecture of IBM Cognos Planning

- Create a UNC connection point for Planning Analyst
- Install Planning Analyst components
- Configure the Planning Analyst installation
- Examine how to uninstall Planning Analyst

Planning Contributor Architecture and Installation

- Review the role of Planning Contributor in Performance Management (PM)
- Learn about the architecture of Planning Contributor and the recommended deployment process
- Install Planning Contributor
- Configure Planning Contributor
- Examine how to uninstall Planning Contributor

Implement Security for IBM Cognos Planning

- Identify authentication and authorization
- Add namespaces in IBM Cognos Configuration that point to third-party authentication providers
- Add users from third-party authentication providers to IBM Cognos groups and roles
- Implement security for Planning Analyst
- Implement security for Planning Contributor

Advanced IBM Cognos Planning Architecture and Implementation

- Examine ways to modify the default configuration for a distributed installation of IBM Cognos Planning
- Create a new content store and planning store and connect to them
- Examine alternative ways to install and configure the Rich Client Framework
- Move data between Planning Contributor applications using links
- Examine sizing considerations for Planning Contributor applications
- Publish data from Planning Analyst and Planning Contributor
- Identify network considerations

Use Databases with IBM Cognos Planning

- examine the use of the following databases with Planning Contributor:
 - IBM DB2
 - Oracle
 - Microsoft SQL Server
 - generate data definition language (DDL) scripts

Automate Functionality in IBM Cognos Planning

- Examine the role of automation in IBM Cognos Planning

- Automate common tasks in Planning Analyst
- Automate common tasks in Planning Contributor

Troubleshoot IBM Cognos Planning

- Demonstrate useful troubleshooting tools and techniques for Planning Analyst
- Demonstrate useful troubleshooting tools and techniques for Planning Contributor

Upgrade and Migrate IBM Cognos Planning Applications

- Examine how to upgrade to version 10.1 of Planning Contributor
- Examine how to upgrade to version 10.1 of Planning Analyst
- Identify how to migrate the IBM Cognos Planning environment and data using the Planning Administrator tool

Integrate IBM Cognos Planning with Other IBM Cognos Components

- Examine how to administer IBM Cognos Connection
- Use published Planning Analyst and Planning Contributor data in IBM Cognos BI
- Perform event-driven planning with IBM Cognos Event Studio
- Use published Planning Analyst and Planning Contributor data in IBM Cognos PowerPlay
- Identify how to use unpublished (real-time) Planning Contributor data in IBM Cognos BI
- Identify how to use IBM Cognos Controller data in IBM Cognos Planning
- Identify how to use IBM Cognos Planning with IBM Cognos TM1

Perform Unattended Installations and Configurations (Optional)

- Identify how to perform an unattended installation and configuration of IBM Cognos Planning

Case Study

Install IBM Cognos Planning on a Single Computer (Optional)

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