

CA CMDB r12.5: TWA, Integration, and Reconciliation 300

PRODUCT RELEASE

CA CMDB r12.5

COURSE TYPE, DURATION & COURSE CODE

Instructor-led Training (ILT)

One (1) Day

Course Code: 01CMD30081

PREREQUISITES

CA CMDB r12: Installation 200

Course Code: 01CMD20080

One (1) Hour

CA CMDB r12.5: Differences 200

Course Code: 01CMD20090

One and a half (1.5) Hours

CA CMDB r12: Administration and Federation 200

Course Code: 01CMD20061

Five (5) Days

WHO SHOULD ATTEND

Project Manager

Program Office Manager

Data Administrator

Architect

System Administrator

Change Administrator

Change Manager

Configuration Administrator

Data Architect

Implementation Consultant

IT Architect

IT Services Manager

Service Desk Manager

Service Support Manager

Course Overview

CA CMDB is a data repository that contains critical information about IT business resources. Through successful design and deployment, CA CMDB becomes the blueprint for supporting business service agility through IT architecture.

CA CMDB realizes its full value when it takes advantage of multiple data sources to give a comprehensive map of your resources. However, data federation also comes with challenges such as data duplication, replication, and inaccuracy.

The transaction work area (TWA) of the CA CMDB enables your organization to stage, organize, and commit to a gold standard across multiple data stores and ensure the integrity of the CMDB. In this technical training course, you will be taught about managing configuration items (CIs) and how to design a data management strategy to populate the CA CMDB with trusted data. You will examine the TWA and learn about using GRLoader and SQL with it. In hands-on exercises, you will practice using the TWA to deliver data into the CMDB.

You Will Learn How To

- Identify the data management aspects of CA CMDB to maximize the value of the CA CMDB to your organization by understanding CA CMDB components and their relationships
- Perform data staging and understand the role of the TWA to enable you to deliver the correct data to the CA CMDB
- Implement the TWA to take full advantage of the CA CMDB on a real-time daily basis and maximize flexibility in delivering data
- Implement a data gold standard to maximize the value of the CA CMDB
- Implement a generic integration to increase the scope of available information and the relevance of the CMDB for a wider audience of stakeholders

For Managers

The impact of poor data management can be downtime and reduced productivity. It is important that your employees take advantage of multiple data sources to avoid challenges such as data duplication, replication, and inaccuracy. CA CMDB is a data repository that contains critical information about IT business resources. Through successful design and deployment, CA CMDB becomes the blueprint for supporting business service agility through IT architecture that enables your employees to effectively manage data. In this one-day course, your staff will identify and implement the data management aspects of CA CMDB, such as the TWA, GRLoader, and the data gold standard, that will enable them to realize the full value and potential of CA CMDB.

CA Education strives to be your preferred source for enterprise IT management education and best practices training solutions by delivering measurable results and a rewarding learning experience. Our training is designed to ease ramp-up time so your work teams are more productive sooner. We work to ensure your overall satisfaction with CA products and services.

Course Agenda

Module 1 - Identify Data Management Aspects of CA CMDB ▪ Identify CA CMDB Core Functionality ▪ Describe a Data Gold Standard ▪ Identify Configuration Management Data Management Best Practices ▪ Identify Methods for Enforcing the CA CMDB Data Gold Standard	Module 2 - Describe Data Staging and the Role of the Transaction Work Area ▪ Describe the Reconciliation Process ▪ Navigate the Transaction Work Area ▪ Populate the Transaction Work Area
Module 3 - Implement the Transaction Work Area ▪ Load the TWA Using GRLoader ▪ Apply SQL to the TWA	Module 4 - Implement a Data Gold Standard ▪ Identify Data Sourcing Mechanisms and Best Practices
Module 5 - Implement a Generic Integration ▪ Implement a Generic Integration Using SQL	

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