

Universal CMDB Essentials CMS UI (UCECU)

ID UCECU Price 2,400.— €(excl. tax) Duration 3 days

Important notes for the booking of Open Text trainings

Please note that prepayment is required for participation in an Open Text training course. Participation in a training course is possible for 12 months after booking the course. Cancellations are excluded. For further information, please refer to [our General Terms and Conditions](#).

Course Overview

This three-day course about OpenText™ Universal Configuration Management Database (UCMDB) explains how to visualize and report IT infrastructure, using the data discovered using Universal Discovery or from integrations with CMS UI. This is performed using reports, views, and Topology Query Language (TQL) queries. You will learn how to track change management, check license compliance, check IT resources, and modify data using Enrichments. You will also create policies and check the network resources for these policies, and create service models. The course uses lectures and a series of hands-on labs to teach the course material.

Highlights:

- Provide an overview of UCMDB
- Explain what Service Modeling is
- Describe modeling
- Explain visualization and mapping
- Explain the importance of Impact Analysis
- Describe what is Policy Management
- Explain reporting

Who should attend

This course is intended for: Network Administrators, Infrastructure Managers, CMS administrators, Application owners, operators

Prerequisites

To be successful in this course, you should have the following

prerequisites or knowledge:

- Basic knowledge of networking
- Basic knowledge of Configuration Management Systems and ITIL
- Understanding basic queries

Course Objectives

On completion of this course, participants should be able to:

- Create TQL for integration and other use cases
- Create Service Models
- Create different types of models and views
- Create Perspectives and use them
- Create Topology reports
- Create Policy Management reports
- Run Change Management reports
- Run impact analysis

Course Content

Module 1: Course Overview

- Identify the contents and objectives of the course
- Define the class schedule and class logistics
- Identify the related courses
- Describe the lab environment details

Module 2: Introduction to CMS

- Define CMS and ITIL
- Define the common providers and consumers of CMS
- Identify the components of OpenText CMS
- Identify the integration capabilities of OpenText CMS

Module 3: Introduction to UCMDB

- Define UCMDB
- Identify the capabilities and features of UCMDB
- Define the integration capabilities of UCMDB
- Define the architecture of UCMDB
- Describe the visualization, mapping, and discovery

capabilities of UCMDB

Module 4: Accessing and navigating CMS UI

- Access CMS UI
- Navigate in CMS UI
- Use the dashboard and create a widget
- Use the inventory dashboard and create an inventory card

Module 5: Search capabilities and overview of CMS UI

- Search in CMS UI
- Search using natural language
- Perform an advanced search
- Explain modules in CMS UI

Module 6: Service Modelling using CMS UI

- Define models and modeling in UCMDB.
- Create a service model using assisted modeling.
- Create a service model using automated service modeling (ASM)

Module 7: Query Designer and Topology Query Language (TQL)

- Describe the Query Designer
- Work with the Query Designer interface
- Define Topology Query Language (TQL) concepts
- Build TQLs with attribute and cardinality conditions in Query Designer

Module 8: Creating Views and Topology reports in CMS UI

- Define the concept of views
- Define the different types of views
- Use Query Designer to create topology reports

Module 9: Reports and Resource Manager

- Identify CMS reports
- Report dashboard and labels
- Create and run basic reports
- Manage reports
- Use Resource Manager

Module 10: CI Type Manager in CMS UI

- Define the UCMDB class model
- Identify UCMDB class model components (Cis, CI types, Relationship types)

- Navigate CI type Manager.
- Work with attributes
- Create CI type.
- Create Relationship type.

Module 11: Enrichment Manager in CMS UI

- Define enrichments
- Use the Enrichment Manager
- Create enrichments
- Schedule enrichments

Module 12: Policy Manager

- Describe the purpose of policies.
- Create and use policies via the CMS UI

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