(23C) Oracle Fusion Cloud HCM: Analytics Publisher

Oracle Talent Management Cloud

DURATION	MODULES	COURSE CODE
2 Days	**10 Lectures**	**—**

Course Overview

This Oracle Fusion Cloud HCM: Analytics Publisher training teaches you how to use Oracle Analytics Publisher to create and share HCM Reports. You gain hands-on experience with the reporting functionality used to manage Reports, Templates and Data Models in Oracle HCM Cloud.

What You Will Learn

Module 1: Reporting and Analytics Overview

- Lesson Objectives
- Overview of Reporting and Analytics Toolsets
- Benefits of Reporting Within Oracle Fusion Cloud
- Separation of Duties by Job Roles
- Summary

Module 2: Analytics Publisher Overview

- Objectives
- Advantages of Using Analytics Publisher
- Analytics Publisher Logical Architecture
- Functional Components
- Bursting Overview
- Supported Output Formats
- Accessing Analytics Publisher
- Accessing Oracle Analytics Directly
- Accessing Oracle Analytics via OTBI
- Accessing Oracle Analytics via the Home Page
- Navigating Analytics Publisher
- Examining the Home Page
- Setting User Preferences
- Exploring the Catalog

- Understanding the Catalog Structure
- Reviewing Standard Reports
- Instructor Demonstration
- Summary
- Practices

Module 3: Creating Custom Reports

- Objectives
- Launching the Report Wizard
- Selecting the Data Source
- Report Creation Modes
- Saving Reports
- Viewing Reports
- Instructor Demonstration
- Summary
- Practices

Module 4: Report Layout Design

- Objectives
- Accessing Layout Tools
- Accessing Reports via BI Composer
- Accessing Reports via the Catalog
- Selecting Templates and Creating New Layouts
- Layout Editor Fundamentals
- Layout Editor Interface
- Common Layout Components
- Defining Groups and Sorts
- Enhancing Report Layouts
- Applying Conditional Formatting
- Conditional Formatting Examples
- Defining Table Filters
- Adding Charts and Data Fields
- Working with Text Items and Images
- Page Layout Features
- Instructor Demonstration
- Summary
- Practices

Module 5: Report Parameters and Properties

- Objectives
- Configuring Report Properties
- Configuring Layout Properties
- Defining and Managing Report Parameters
- Exploring the Data Source

- Instructor Demonstration
- Summary
- Practices

Module 6: Understanding and Creating Data Models

- Objectives
- Selecting a Data Model as a Report Data Source
- What Is a Data Model?
- Data Model Creation Process
- Components of a Data Model
- Supported Data Sources
- Building Data Models
- Creating a Data Model
- SQL Data Sources
- Building Models Using Database Tables
- Building Models Using Existing Subject Areas
- Defining Joins
- Managing Data Models
- Managing and Maintaining Data Models
- Instructor Demonstration
- Summary
- Practice

Module 7: Using the Template Builder

- Objectives
- Introduction to the Template Builder
- Downloading and Installing the Microsoft Word Add-In
- Template Builder Interface Overview
- Creating RTF Templates
- Uploading Templates to Style Templates
- Applying Templates to Existing Reports
- Instructor Demonstration
- Summary
- Practice

Module 8: Scheduling and Bursting Report Jobs

- Objectives
- Scheduling Reports
- Overview of Report Job Scheduling
- Configuring a Report Job
- Submitting and Managing Report Jobs
- Reviewing Report Job History
- Advanced Scheduling
- Scheduling Reports with Triggers

- Bursting Overview Within a Report Job
- Defining Bursting in the Data Model
- Enabling Reports for Bursting
- Instructor Demonstration
- Summary
- Practice

Module 9: Analytics Publisher Security

- Objectives
- Role-Based Access Control (RBAC)
- Roles, Privileges, Policies, and Profiles
- Reviewing Role-Based Access Examples
- Security Considerations for Reporting
- BI Duty Roles
- BI Roles
- Data Security
- Analytics Publisher Data Security
- Secured List Views
- Data Security Privileges
- Protected PII Tables and Associated Privileges
- Summary

Module 10: Information Resources and Support

- Oracle Help Center
- My Oracle Support
- Oracle Cloud Customer Connect
- Oracle University
- Oracle Partner Community
- OBIEE Help and Resources
- Analytics Publisher Help and Resources
- Oracle Technology Network