

## (23C) Oracle Fusion Cloud HCM: Analytics Publisher

Oracle Global Human Resources Cloud

DURATION

**2 Days**

MODULES

**4 Lectures**

COURSE CODE

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### 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

- Table of
- Lesson 1: Reporting and Analytics Overview
- Objectives
- Reviewing Reporting and Analytics Toolsets
- Benefits of Reporting Within the Oracle Fusion Cloud
- Separation of Duties by Job Roles
- Summary
- Lesson 2: Analytics Publisher Overview
- Objectives
- Advantages of Using Analytics Publisher
- Analytics Publisher Logical Architecture
- Functional Components
- Bursting Overview
- Output Formats
- Accessing Oracle Analytics Directly
- Accessing Oracle Analytics via OTBI
- Accessing Oracle Analytics via the Home Page
- Examining the Home Page
- Setting Preferences
- Exploring the Catalog
- Understanding the Catalog
- Examining Standard Reports
- Instructor Demonstration
- Summary

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  - Practices
  - Lesson 3: Creating Custom Reports
    - Objectives
    - Launching the Report Wizard
    - Selecting the Data Source
    - Report Creation Mode
    - Saving the Report
    - Viewing the Report
    - Instructor Demonstration
    - Summary
    - Practices
  - Lesson 4: Exploring Report Layout Design
    - Objectives
    - Accessing Reports – BI Composer
    - Accessing Reports: Catalog
    - Selecting a Template – New Layouts
    - Layout Editor Interface
    - Common Layout Components
    - Defining Groups
    - Defining Sorts
    - Applying Conditional Formats
    - Applying Conditional Formats: Example

- Defining a Table Filter
- Adding Data Fields to a Chart
- Working with Text Items and Images
- Working with Page Layout Features
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- Instructor Demonstration
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- Practices
- Lesson 5: Report Parameters and Properties
- Objectives
- Configuring Properties and Parameters
- Configuring Layouts
- Setting Report Properties
- Configuring Report Parameters
- Exploring the Data Source
- Instructor Demonstration
- Summary
- Practices
- Lesson 6: Understanding Data Models
- Objectives

- Selecting a Data Model as the Report Data Source
- What Is a Data Model?
- The Data Model Process
- Components of a Data Model
- Reviewing Supported Data Sources
- Creating a Data Model
- SQL Data Sources
- Building the Model – Database Tables
- Building the Model – Existing Subject Areas
- Joins
- Managing the Data Model
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- Instructor Demonstration
- Summary
- Practice
- Lesson 7: Using the Template Builder
- Objectives
- Introducing the Template Builder
- Downloading the Microsoft Add-In
- Exploring the Template Builder Interface

- Creating an RTF Template
- Uploading Template to Style Templates
- Applying Template to Existing Report
- Instructor Demonstration
- Summary
- Practice
- Lesson 8: Scheduling Report Jobs
- Objectives
- Schedule Report Job: Overview
- Report Job Configuration
- Submitting the Job
- Managing Report Jobs
- Report Job History
- Scheduling a Report with Trigger
- Bursting Within a Report Job
- Bursting: Data Model Definition
- Enabling a Report to Use a Bursting Definition
- Instructor Demonstration
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- Summary

- Practice
- Lesson 9: Analytics Publisher Security
  - Objectives
  - Role-Based Access Control
  - Roles, Privileges, Policies, and Profiles,
  - Reviewing Role-Based Access Example
  - Security and Reporting
  - BI Duty Roles
  - BI Roles
  - Analytics Publisher Data Security and Secured List Views
  - Secured List Views and Data Security Privileges
  - Protected PII Tables and Associated Privileges
  - Summary
- Lesson 10: Information Resources
  - 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