



Enterprise Computing Solutions - Education Services

## OFERTA FORMATIVA

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# Overview of IBM Cognos Analytics (v11.2)

<b>CÓDIGO:</b>	<b>DURACIÓN:</b>	<b>Precio:</b>
B6308G	8 Hours (1 dia)	€550.00

## Description

This course provides participants with a high-level overview of the IBM Cognos Analytics suite of products and their underlying architecture. They will examine each component as it relates to an Analytics solution. Participants will be shown a range of resources to provide additional information on each product.

## Objetivos

- Consume content in IBM Cognos Analytics
- Create reports in IBM Cognos Analytics
- Create dashboards in IBM Cognos Analytics
- Create metadata models in IBM Cognos Analytics
- Extend IBM Cognos Analytics
- Compare IBM Cognos Analytics and IBM Cognos BI (Optional)

## Público

- An understanding of your organization's business intelligence process and reporting needs
- Experience using basic Windows functionality

## Requisitos Previos

- An understanding of your organization's business intelligence process and reporting needs
- Experience using basic Windows functionality

## Programa

### Unit 1. Introduction to IBM Cognos Analytics

- Unit objectives
- What is IBM Cognos Analytics?
- Redefined Business Intelligence
- Self-service
- Navigate to content in IBM Cognos Analytics
- Interact with the user interface
- Model data with IBM Cognos Analytics
- IBM Cognos Analytics components
- Create reports with IBM Cognos Analytics - Reporting
- Perform self-service analysis with Dashboards
- IBM Cognos Analytics architecture (high level)
- IBM Cognos Analytics security
- IBM Cognos Analytics groups and roles
- Package/Data source relationship
- Create Data Modules

- Upload files
- Demonstration 1: Explore IBM Cognos Analytics
- Extend IBM Cognos Analytics
- Unit summary

## **Unit 2. Consume content in IBM Cognos Analytics**

- Unit objectives
- Active Report Viewer
- Where do consumers access analytics content
- Use published reports
- Drill through to related data
- Specify Run Report options
- Specify properties of an entry
- Demonstration 1: Run a report, create a report view, and email different report versions
- Unit summary

## **Unit 3. Create reports in IBM Cognos Analytics**

- Unit objectives
- Reporting overview
- Package overview
- Upload files
- Data Modules
- What is IBM Cognos Analytics - Reporting?
- Business requirements for IBM Cognos Analytics
- Exploring the UI components - viewing reports
- Exploring the UI components - editing reports
- Exploring the UI components - On-demand toolbar
- Exploring the UI components - Navigate panel
- Analyzing and exploring data
- Viewing set definitions
- Modifying format and layout
- Report templates overview
- Demonstration 1: Explore IBM Cognos Analytics - Reporting
- Demonstration 2: Enhance a report in IBM Cognos Analytics - Reporting
- Business drivers for Active Reports
- Creating an Active Report in IBM Cognos Analytics
- Active Report controls
- Active Report variables
- Demonstration 3: Create a simple Active Report using static and data controls
- Demonstration 4: Create a report using a Data Module
- Unit summary

## **Unit 4. Create dashboards in IBM Cognos Analytics**

- Unit objectives
- What are IBM Cognos Analytics Dashboards?
- IBM Cognos Analytics Dashboards capabilities
- Demonstration 1: Explore the IBM Cognos Analytics Dashboard interface
- Content used to create dashboards
- Dashboard object communication
- Sort, group, and ungroup data
- Summarizing data
- Demonstration 2: Create a dashboard from existing content
- Unit summary

## **Unit 5. Create metadata models in IBM Cognos Analytics**

- Unit objectives
- Examine the role of a metadata model
- What is Framework Manager?
- Examine a Framework Manager project
- Examine the model from the author's point of view
- Framework Manager workflow
- Define Framework Manager metadata elements
- Demonstration 1: Explore Framework Manager
- Describe measures
- What are dimensions and levels?
- Describe the OLAP structure

- Describe the result: dimensional analysis
- IBM Cognos Dynamic Cubes
- Why Dynamic Cubes?
- Dynamic Cube characteristics
- Dynamic Cube requirements
- IBM Cognos Dynamic Query Mode
- Components and tools
- Demonstration 2: Explore the Dynamic Cube lifecycle
- Web-based modeling
- Intent-driven modeling
- Demonstration 3: Create Data Modules
- Unit summary

#### **Unit 6. Extend IBM Cognos Analytics**

- Unit objectives
- Extending IBM Cognos Analytics
- Using IBM Cognos Mobile
- Using IBM Cognos for Microsoft Office
- Demonstration 1: Explore IBM Cognos for Microsoft Office
- Unit summary

#### **Unit 7. What's new in Cognos v11.2**

- Unit objectives
- Cognos Analytics: what is new? 1/2
- Cognos Analytics: what is new? 2/2
- Support for Mobile
- Navigation path enhancements
- IBM Carbon user experience
- Expanded job options
- Enrichment enabled for OLAP packages and cubes
- Dashboard enhancements
- The New Home Page
- Content Navigation
- Unit summary

#### **Unit 8. Compare IBM Cognos Analytics to IBM Cognos BI (Optional)**

- Unit objectives
- Cognos Analytics: what is new?
- Cognos Analytics: what has changed from Cognos BI?
- Support for legacy features
- Alerts and watch rules
- Using Event Studio
- Event Studio process flow
- Adding a task
- Specifying task execution rules
- Scheduling an agent
- Using IBM Cognos Metric Studio
- Identifying requirements
- Mapping requirements to the application
- Mapping requirements: Example
- Enhancing the Metric Studio application
- Demonstration 1: Access legacy components
- Unit summary

### **Fechas Programadas**

A petición. Gracias por contactarnos.

### **Información Adicional**

[Esta formación también está disponible en modalidad presencial. Por favor contáctenos para más información.](#)