



IBM Excellence Award

IBM Training 2019

Overview of IBM Cognos Analytics (v11.0)

Code: B6008G
Length: 1 days
URL: [View Online](#)

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

Skills Gained

Please refer to course overview

Who Can Benefit

Multi-role (consumers, business authors, professional authors, developers, administrators, modelers, project managers)

Prerequisites

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

Course Details

Course Outline

1: IBM Cognos Analytics
Describe IBM Cognos Analytics
Describe IBM Cognos Analytics components
Describe IBM Cognos architecture at a high level
Describe IBM Cognos security at a high level

2: Consume content in IBM Cognos Analytics
Where do consumers access BI content-
Use published reports
Drill through to related data

Specify run report options
Specify properties of an entry
Alerts and Watch Items

3: Create reports in IBM Cognos Analytics

Overview of reporting and report authoring
Identify package types, uploaded files, and data modules available for reporting
Examine IBM Cognos Analytics - Reporting
Examine the interface
Explore different report types
Create a simple, sorted, and formatted report
Create a report view
Create a subscription
Create an Active Report
Import and report on personal data

4: Create dashboards in IBM Cognos Analytics

Describe IBM Cognos Dashboarding
Identify the IBM Cognos Dashboarding user interface
Add report content and tools to create dashboards
Widget-to-widget communication
Filter data in the dashboard
Sort, group and ungroup, and calculate data

5: Create metadata models in IBM Cognos Analytics

Define IBM Cognos Framework Manager and its purpose
Describe the IBM Cognos Framework Manager environment
Describe IBM Cognos Cube Designer
Get high-level content from Dynamic Cubes course and/or FM course
Web-based Modeling
Create Data Modules

6: Extend IBM Cognos Analytics

Introduction to IBM Cognos Mobile
Key features
Examine Cognos Mobile architecture
Identify supported products
Introduction to IBM Cognos BI for Microsoft Office
Describe Cognos Analysis for Excel (CAFÉ)

7: Compare IBM Cognos Analytics and IBM Cognos BI (Optional)

New features in IBM Cognos Analytics
Changes from IBM Cognos BI to IBM Cognos Analytics
Legacy option
Examine Event Studio
Examine the role of Event Studio in Performance Management
List the benefits of Event Studio
Examine Metric Studio
Identify scorecards, metrics, and metric types
Organize metrics with strategies
Track initiatives with projects