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Course Code: B6308G

Course Title: Overview of IBM Cognos Analytics (v11.2)

## 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.

## Objectives:

- 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
- What's new in Cognos V11.2
- Compare IBM Cognos Analytics and IBM Cognos BI (Optional)
- Explore IBM Cognos Analytics AI capabilities

## Prerequisites:

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

## Duration:

8 Hrs

## Topics:

### Unit 1. Introduction to IBM Cognos Analytics

- Describe IBM Cognos Analytics offerings and its position within an Analytics solution
- Describe IBM Cognos Analytics components
- Describe IBM Cognos Analytics at a high level
- Describe IBM Cognos Analytics security at a high level
- Explain how to extend IBM Cognos Analytics

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

- Identify where consumers access IBM Cognos Analytics content
- Use published reports
- Drill through to related data

- Run reports with options
- Specify properties of an entry

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

- Create ad hoc reports and analyze data with IBM Cognos Analytics with Watson
- Create professional reports in IBM Cognos Analytics with Watson
- Import personal data by using Upload Files and Data Modules

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

- Describe IBM Cognos Analytics Dashboards
- Explore navigation and general functionality
- Create a dashboard from existing content
- Modify an existing dashboard

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

- Describe the capabilities and role of IBM Cognos Framework Manager
- Describe Web-based modeling
- Create Data Modules

### **Unit 6. What's new in Cognos v11.2**

- Describe new features in Cognos Analytics
- Describe support for mobile
- Describe new navigation paths
- Describe IBM Carbon user experience
- Describe expanded job options
- Describe enrichment enabled for OLAP
- Describe dashboard enhancements
- Describe home page and content navigator

### **Unit 7. Compare IBM Cognos Analytics to IBM Cognos BI (Optional)**

- Describe new features in Cognos Analytics
- Describe Changes from Cognos BI to Cognos Analytics
- Examine the Legacy option
- Examine Event Studio and its role in Performance Management
- Track initiatives with projects

### **Unit 8. Explore IBM Cognos Analytics AI Capabilities**

- Describe the AI capabilities in Cognos Analytics
- Define the benefits of the embedded AI capabilities in Cognos Analytics
- Explore the AI capabilities in Cognos Analytics

**Audience:**

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