



**Enterprise Computing Solutions - Education Services**

## **TRAINING OFFERING**

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# IBM Cognos Analytics: Architecture and Logging (v11.0)

CODE:	LENGTH:	PRICE:
B6019G	16 Hours (2 days)	\$1,400.00

## Description

This course is designed to teach participants how to identify components and sub-components of the IBM Cognos Analytics architecture and how to use tools and techniques to provide a foundation to troubleshoot issues. Through lecture and interactive exercises participants will identify IBM Cognos Analytics components, examine how these components interact with Java, and will explore logging to assist when troubleshooting issues.

## Objectives

Please refer to course overview.

## Audience

Administrators responsible for administering the IBM Cognos Analytics 11.0 environment

## Prerequisites

- IBM Cognos Analytics: Administration (v11.0) course or equivalent experience administering the IBM Cognos Analytics environment.

## Programme

Architecture Overview1: Introduction and Service-Oriented Architecture• Identify IBM Cognos 11.0 architectural components• Describe Service-Oriented Architecture in IBM Cognos Analytics2: Explore the IBM Cognos Dispatcher• Describe IBM Cognos Dispatcher• Describe request routing and the routing process• Describe Content Manager Cache Service3: Examine IBM Cognos services• Identify IBM Cognos services• Explore the architecture in IBM Cognos 11.04: Examine Java memory management• Describe Java memory layout• Manage Java memory• Use tools to monitor Java memory5: Examine audit logging and Indication Processing Facility logging• Describe installation logs and configuration logs• Explore audit logging• Explore IPF logging6: Perform dye tracing• Identify dye tracing requirements• Perform dye tracing7: Explore Dynamic Query Mode• Explain Dynamic Query Mode (DQM) logging• Explain IBM Cognos Dynamic Query Analyzer (DQA)8: Explore component logging• Explore component logging for Gateway, Dispatcher, Report Server, and Universal Data Access layer9: Examine additional tools and special task logging• Explore diagnostic tools and utilities for special task logging

## Session Dates

On request. Please [Contact Us](#)

## Additional Information

This training is also available as onsite training. Please contact us to find out more.