

# Course Outline:

## **Introduction and Service-Oriented Architecture**

IBM Cognos 11.0 architectural components

Describe Service-Oriented Architecture in IBM Cognos Analytics

## **Explore the IBM Cognos Dispatcher**

Describe IBM Cognos Dispatcher

Describe request routing and the routing process

Describe Content Manager Cache Service

## **Examine IBM Cognos Services**

Identify IBM Cognos services

Explore the architecture in IBM Cognos 11.0

## **Examine Java Memory Management**

Describe Java memory layout

Manage Java memory

Use tools to monitor Java memory

## **Examine Audit Logging and Indication Processing Facility Logging**

Describe installation logs and configuration logs

Explore audit logging

Explore IPF logging

## **Perform Dye Tracing**

Identify dye tracing requirements

Perform dye tracing

## **Explore Dynamic Query Mode**

Explain Dynamic Query Mode (DQM) logging

Explain IBM Cognos Dynamic Query Analyzer (DQA)

**Explore Component Logging**

**Examine Additional Tools and Special Task Logging**