



## **SAP Lumira – Course Curriculum**

### **SAP Lumira Discovery**

- Positioning and Overview of SAP Lumira Discovery
- Navigating the BI Launchpad
- Acquiring Data
- Enrich the Dataset
- Create a Story
- Create Visualizations
- Export Options
- Using the Lumira Discovery Formula Editor

- Additional Data Sources
- Working with Multiple Datasets

## **SAP Lumira 2.1 Designer**

- Positioning and Architecture
  - Describing the positioning of SAP Lumira
  - Describing the Architecture of SAP Lumira, Designer Edition
- Creating an Application
  - Understanding and Using the Format LUMX
  - Creating an Application with Online Data Access
  - Using a Data Source with Data Acquisition
  - Creating a Basic Application
  - Using Filter Components
  - Using Data Bound Component Properties
  - Using Scorecards
  - Using Structural Elements for Design
  - Creating the Simple Map Component Presentation
  - Using Composites
  - Describing Interoperability Between BI Clients
- Defining Layouts and Formats
  - Using Standard and Custom Templates
  - Working with Themes, CSS Formatting, and the Embedded CSS Editor
  - Using Conditional Formatting Setting Components
- Advanced Design Techniques
  - Describing the Script Editor
  - Defining the Navigation Behaviour of Basic Components by Scripting

- Defining Local Variables in Script Functions
- Using Metadata and Single Values in Documents
- Using Global Variables for Scripting
- Using Keyboard Shortcuts
- Outlying Export Scenarios
- Using Action Sheets
- Describing Commentary Functionality
- Optimizing Applications on Mobile Devices
  - Accessing Application on Mobile Devices
  - Using the Adaptive Layout Container
  - Using Movable Components
  - Optimizing Components for Mobile Devices

## **SAP Lumira Advanced**

- Creating geo maps
  - Geo maps basics
  - Understanding and creating GeoJSON files
  - Geo maps scripting
- Composites
  - Using composites
  - Creating composites
- Using the result set in script
  - Looping over the result set in script
- Dynamic creation of components
  - Creating components within scripting
  - Creating property binding within scripting

- Advanced application design techniques
  - Creating generic applications
  - Using the new bookmarking concept
  - Understanding and using the commentary framework
  - Understanding and using scheduling of documents
- Performance Optimization
  - Basic performance topics
  - Performance recommendations for application designers
  - Details for parallel processing scenarios
  - Performance recommendations for administrators