



SAP Lumira Designer (Design Studio) Basic and Advanced Training

2-3
DAYS

COURSE OVERVIEW:

This instructor-led, custom on-site training course has been specially designed for enterprises that aim to train their BI Developers and Power Users in Designer. At the end of the 2-day on-site & hands-on training, participants will be able to

- (a) Understand the role of Designer in the overall SAP BI portfolio
- (b) Create Interactive executive dashboards and BI applications
- (c) Serve business needs effectively with deeper exposure and training in Designer's features and functionalities

CUSTOMIZED ON-SITE TRAINING

Visual BI has a strong track record in delivering Designer training programs for enterprises at-site. The custom nature of the program ensures that instructors focus more on data, deployment and integration scenarios relevant to the organization.

The comprehensive program covers Basic and Advanced modules over two (2) days, with an optional 3rd day for advanced concepts or VBX Extensions.

COURSE CONTENT

- Introduction
- Using Containers & Components
- Interactivity Through Scripting
- Data Connectivity
- Additional Features
- Exploring Extensions
- Personalization & Online Composition
- Location Analytics Using Maps
- Performance Optimization

Release: Current & prior releases available

Prerequisites: None

Modules Covered: Basic & Advanced



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Want to learn more? Write to us at
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BASIC

Introduction

Role of SAP Lumira Designer in SAP BI Portfolio
Developer Environment
Deployment Options
Creating Your First Lumira Designer Dashboard

Using Containers & Components

Using Table and Chart Components
Using Pagebook, Tabstrip & Story Containers
Pop-up and Dialog Components
Using a Grid Layout Effectively
Responsive UI through the Adaptive Layout Container
Enabling Conditional Formatting Settings
Using Value Help Settings
Using Filter Components

Interactivity Through Scripting

Cascading Stylesheets (CSS)
Scripting & Interactivity
Data binding options
Prompt Handling
Using Global Scripts
Formatter Functions and Data Binding

Additional Features

Working with Templates
Context Menu
Exporting Information

Exploring Possibilities Through Extensions

Choropleth Map
What If Analyzer
Drill Down Charts
Period Selector

ADVANCED

Personalization & Online Composition

Personalization and Bookmarks
Online Composition

Location Analytics Using Maps

Shape Layer
Marker Layer
Bubble Chart Layer
Pie Chart Layer
Scripting for Maps

Performance Optimization

Using Backend Connection Component
Merging Variables
Background Processing
Loading Data On-Demand
Parallel Processing
Profiling
Data Source Unloading
Releasing and Suspending Resources

Handling Business Use Cases

Scorecards
Using Report Interface

Collaboration

Implementing Commentary on Applications
Scheduling and Broadcasting Designer Applications

Advanced Features

Generating Components at Run-Time
Working with Composites



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