Courses Listed

Intermediate

- BOD405 - SAP Lumira 2.1 Discovery
- BOD410 - SAP Lumira 2.1 Designer

Advanced

- BOD400 - SAP Lumira Designer – Delta Training from Design Studio 1.6 to Lumira 2.1 Designer
- BOD420 - Lumira Designer – Advanced Training

Average time to complete is 13 day(s)
### All available schedules in your selection

#### BOD420 Lumira Designer – Advanced Training

<table>
<thead>
<tr>
<th>Country</th>
<th>Delivery method &amp; Location</th>
<th>Solution Release</th>
<th>Language</th>
<th>Timeframe</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>United States of America</td>
<td></td>
<td>SAP LUMIRA 2.1</td>
<td>English</td>
<td>18 Mar - 20 Mar 2019</td>
<td>$2,250.00</td>
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<td>SAP LUMIRA 2.1</td>
<td>English</td>
<td>29 May - 31 May 2019</td>
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#### BOD400 SAP Lumira Designer – Delta Training from Design Studio 1.6 to Lumira 2.1 Designer

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<td>United States of America</td>
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<td>SAP LUMIRA 2.1 DESIGNER</td>
<td>English</td>
<td>13 May - 15 May 2019</td>
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#### BOD405 SAP Lumira 2.1 Discovery

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<th>Country</th>
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<td>16 May - 17 May 2019</td>
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# BOD410  SAP Lumira 2.1 Designer

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<th>Timeframe</th>
<th>Cost</th>
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<tbody>
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<td>United States of America</td>
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<td>SAP LUMIRA 2.1</td>
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<td>4 Mar - 8 Mar 2019</td>
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<td>SAP LUMIRA 2.1</td>
<td>English</td>
<td>20 May - 24 May 2019</td>
<td>$3,750.00 (USD)</td>
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BOD420 - Lumira Designer – Advanced Training

**Duration**
3 days

**Course announcements**
- This course will give you deep knowledge about application design in SAP Lumira Designer, such as performance tuning, dynamic application design and much more.

**Goals**
- This course will prepare you to:
- Acquire deep knowledge about application design in Lumira Designer.

**Audience**
- Business Analyst

**Essential**
- BOD410

**Course based on software release**
- SAP Lumira 2.1 Designer

**Content**
- 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

**Notes**
- New users who want to use SAP Lumira 2.1 Designer are advised to attend the BOD410 training first.
- This course is targeting experienced users that want to deepen their knowledge in SAP Lumira Designer. Scripting knowledge is essential.
New users who want to use SAP Lumira 2.1 Designer are advised to attend the BOD410 training. This course is targeting experienced users that want to upgrade their knowledge from SAP BusinessObjects Design Studio 1.6 to SAP Lumira 2.1 Designer. This course includes system-based exercises for the most important new functions and features.

Duration
3 days

Goals
- Get to know the differences and enhancements for SAP Lumira 2.1 Designer compared to SAP BusinessObjects Design Studio 1.6

Audience
- Project team members
- Application consultants

Essential
- Extensive knowledge in SAP BusinessObjects Design Studio 1.6

Course based on software release
- SAP Lumira 2.1 Designer

Content
- Positioning and Architecture for both SAP Lumira 2.1 clients
- Understanding the new Document Model
- Creating and Using Composites (reusable objects)
- Looping over the result set in script
- Creating component dynamically in script
- Using the Adaptive Layout container
- Understanding the various enhancements of components
- Understanding the various new components
- Understanding the new Bookmarking Concept
- Using the commentary framework
- Migrating Applications from SAP BusinessObjects Design Studio 1.6 to SAP Lumira 2.1 Designer
BOD405 - SAP Lumira 2.1 Discovery

Duration
2 days

Goals
- Explain SAP Lumira
- Create documents and acquire data
- Prepare datasets
- Visualize data
- Share stories

Audience
- Application consultants
- Business Analyst
- Executive
- Technology Consultant
- User

Essential
- None

Course based on software release
- SAP Lumira 2.1 Discovery

Content
- Positioning and Overview of SAP Lumira Discovery
- Navigating the BI Launchpad
- Acquiring Data
- Enrich the Dataset
- Create a Story
- Create Visualizations
- Export Options
BOD410 - SAP Lumira 2.1 Designer

Duration
5 days

Goals
- This course will prepare you to:
  - Create applications for desktop clients and mobile devices using SAP Lumira 2.1 Designer (previously known as SAP BusinessObjects Design Studio)

Audience
- Application Consultant

Essential
- none

Course based on software release
- SAP Lumira 2.1 SP1
- BIP 4.2 SP5
- BW 7.5 SP10

Content
- Supply Chain Execution in SAP S/4HANA
- Positioning SAP S/4HANA
- Positioning Warehouse Management
- Positioning Transportation Planning
- Structure Elements
- Identifying Organizational Units in Supply Chain Execution
- Creating Storage Bins and Displaying Quants
- Maintaining Material and Customer Master Records
- Goods Receipt Processes
- Posting Goods Receipts for Purchase Orders
- Processing During Goods Receipt
- Creating Warehouse Tasks for Putaway
- Processing Warehouse Orders
- Creating Inbound Deliveries in EWM
- Goods Issue Processes
- Posting Goods Issue for Sales Orders
- Picking Materials for Outbound Deliveries
- Performing Value-Added Services (VAS)
- Monitoring the Warehouse
- Posting Goods Issue
- Working? Picking Items for Cost Centers
- Processing using Fiori apps
- Transportation Planning
- Planning Transportation
- Executing Transportation
- 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 Behavior 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
• Outlining 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