

an IBM Company

# SAP BPC 11 Bootcamp – Standard Modeling

http://www.truqua.com



info@truqua.com



www.linkedin.com/company/-truqua-enterprises



@TruQuaE

### Course Description



TruQua's SAP BPC 11 Bootcamp provides attendees with a 4-day (26 hour) course for those looking to learn the ins and outs of SAP BPC 11, with minimal SAP knowledge required.

The course contains lecture-based material and demonstrations, all of which seek to provide a step-by-step technical training on how to leverage SAP BPC 11, with a focus on the Standard modeling approach.

TruQua's curriculum for the SAP BPC 11 Bootcamp is built on a problem-solving approach. TruQua's bootcamps are unique, in relation to other bootcamps or trainings, because of our ability to provide content that is both dynamic and customizable. By supplying dynamic content we can efficiently target different user groups and provide them with information that aligns well with their day-to-day responsibilities. Additionally, with a repository of constantly developing content, we can strategically customize our content to meet our client's needs.





## Day 1: SAP BPC 11 Overview & Introduction



Duration: 1 hour

Duration: 1 hour

Duration: 1 hour

**Duration: 2 hours** 

## Unit 1:1: Financial Planning & Analysis 101 Unit Goals:

- Understand how organizations leverage Financial Planning and Analysis processes to drive strategic decisions
- Review the purpose and common objectives of long-term strategic planning processes
- See examples of how high-level strategic plans are communicated out to different departments of the organization to build out detailed plans for operational execution
- Learn how forecasting is used to drive adaptations to the operational plan as well as common techniques organizations deploy to increase the accuracy of predictions
- Review case studies showcasing how technology can accelerate these processes and address common pain points

## **Unit 1:2: SAP Business Planning & Consolidation 101**Unit Goals:

- Become familiar with the key concepts behind Enterprise Performance Management (EPM)
- Get an introduction to SAP Business Planning and Consolidation (BPC), walk through sample use cases, and see how it can be used to address traditional pain points in EPM
- Demonstrate the key functionality of SAP BPC and the business value it adds, highlighting successful examples through case studies

## **Unit 1.3: The Evolution of SAP Business Planning & Consolidation**Unit Goals:

- Walk through the evolution of SAP financial planning and consolidation tools
- Understand the convergence of planning and consolidation
- Review the role of SAP BPC in the SAP FP&A roadmap alongside SAP Analytics Cloud
- Understand the value proposition of SAP BPC 11.x for SAP BW/4HANA through case studies highlighting successful results and business benefits

## **Unit 1.4: Financial Planning in SAP Business Planning & Consolidation**Unit Goals:

- See demonstrations of planning, budgeting, and forecasting in a unified SAP BPC environment
- Understand the difference between Top-down planning vs. bottom-up planning
- Get an introduction to and see a demo of driver-based planning, allocations, scenario modeling, and "what if" analysis

## **Unit 1.5: Financial Consolidations in SAP Business Planning & Consolidation** Duration: 2 hours Unit Goals

- Get an introduction to basic consolidation accounting
- Understand consolidation initialization parameters
- See a demo of local entity close, group consolidation, data tracing, and auditability

## Day 2: SAP BPC Power Users



## Unit 2.1: Data Modeling in SAP Business Planning & Consolidation 11.x for SAP BW/4HANA Duration: 2 hours

#### **Unit Goals**

- Gain an understanding of the evolution of SAP Business Warehouse to SAP BW/4HANA
- •Get a high-level comparison of different SAP BPC Modeling approaches; Standard model vs. Embedded model
- •Understand standard master data modeling and transaction data modeling in SAP BPC 11.x for SAP BW/4HANA
- Delve into data security and task authorizations in SAP BPC 11.x for SAP BW/4HANA

## **Unit 2.2: Implementation Considerations for SAP Business Planning and Consolidation**Duration: 2 hours

#### **Unit Goals**

- Understand key considerations for choosing your SAP Planning and Consolidation solution
- Delve into the SAP Activate methodology for project planning
- Get best practices and accelerators for project planning of an SAP BPC Standard implementation
- Get tips and best practices for development of an SAP BPC Standard implementation

## Unit 2.3: Configuring the Consolidation Monitor in SAP Business Planning and Consolidation 11.x for SAP BW/4HANA

Duration: 2 hours

#### <u>Unit Goals</u>

- See a demo of how to maintain consolidation groups in the ownership manager
- Learn how to create and run controls to validate consolidation data
- See how to create, post, and unpost journal entries
- Get an introduction to the equity pick up monitor

## Unit 2.4: Workflow Management in SAP Business Planning and Consolidation 11.x for SAP BW/4HANA

Duration: 1 hour

#### **Unit Goals**

- •Learn how to create guided workflows through Business Process Flows (BPFs)
- •See how to control and schedule data locking through SAP BPC work status
- Find out how to run month end close tasks from the SAP BPC consolidation monitor

## Day 3: SAP BPC Reporting & Planning



#### Unit 3.1: Reporting and Analytics in SAP Business Planning and Consolidation

Duration: 1 hour

#### **Unit Goals**

- See an assessment of common enterprise needs for strategic and operational reporting
- Get an introduction to the SAP BPC Web Client
- Walk through the integration of BPC and Microsoft Excel through the SAP Analysis add-in
- Get an overview of hybrid modeling and integration of BPC Standard models with SAP Analytics Cloud

## Unit 3.2: Creating Input Schedules and Reports in SAP Business Planning and Consolidation 11.x for SAP BW/4HANA

Duration: 2 hours

#### Unit Goals

- •Get an introduction to the Excel EPM plug-in for designing reports on top of BPC Standard models
- •Get tips for building structured, formatted BPC reports in Excel
- •Learn how to build ad hoc BPC reports in Excel through active member recognition
- Understand how to build planning and reporting forms in the SAP BPC Web Client
- •Get best practices and performance tips for report design in the EPM plug-in
- Explore the Excel APIs available to extend EPM reports using macros

#### Unit 3.3: Explore Use Cases for Hybrid Planning with SAP Analytics Cloud (SAC)

Duration: 1 hour

#### **Unit Goals**

- Compare on-premise enterprise software with the main categories of cloud computing
- Understand the benefits of strategic planning in the cloud, and how using SAC as a client extension to build hybrid BPC models can augment strategic planning processes
- Get an introduction to the Digital Boardroom and how it can be leveraged to enhance executive reporting with powerful visualizations on top of an organization's data
- Learn about the predictive analytics that SAC can incorporate into a hybrid planning model to improve the accuracy of forecast

## Unit 3.4: Tips for Configuring the SAP Business Planning and Consolidation-SAP Analytics Cloud Hybrid Planning Model

Duration: 2 hours

#### **Unit Goals**

- Get an overview of the SAC Cloud Connector and the live and import data connection options
- Learn how to create a hybrid writeback enabled planning model leveraging SAC models in combination with SAP BPC 11x models
- Understand how data planned in SAP BPC 11x flows into SAC
- Understand how data planned in SAC can be refreshed into the linked SAP BPC 11x models in a hybrid writeback scenario

# Day 4: SAP BPC Development and Technical Details



## Unit 4.1: Additional Technical Features of SAP Business Planning & Consolidation 11.x for SAP BW/4HANA

**Duration: 2 hours** 

#### **Unit Goals**

- Learn how to drill through to external source systems or links in SAP BPC
- Understand how to generate system reports to audit user tasks from the BPC Web client
- See how to track data changes in SAP BPC through generated data audit reports

#### Unit 4.2: Best Practices for Scripting in SAP Business Planning & Consolidation 11.x

Duration: 1 hours

#### **Unit Goals**

- Understand the functionality of dimension member formulas in SAP BPC and the use cases in driver-based planning
- Get an introduction to SAP BPC Script Logic for creating simple business calculation scripts, and learn best practices and techniques to optimize performance of these scripts
- Walk through a comparison of options for extending SAP BPC functionality through additional SAP coding tools such as ABAP BAdIs or database SQLScript procedures

## Unit 4.3: Transporting and Migrating your SAP Business Planning & Consolidation Development

Duration: 2 hours

#### **Unit Goals**

- Understand transports and lifecycle management for BPC modeling objects
- Learn how to migrate development from prior versions of SAP BPC to SAP BPC 11.x for SAP BW/4HANA
- Discover standard techniques to backup and restore SAP BPC environments and logic files across different systems as part of an overall migration and recovery strategy

#### Unit 4.4: Troubleshooting in SAP Business Planning & Consolidation 11x

Duration: 1 hours

#### **Unit Goals**

- Present a methodical approach for gathering information and tracing the root cause of technical issues in a BPC 11 architecture
- Explore the SAP BPC tools for analyzing and debugging errors in the Standard modeling approach
- Learn how to use the SAP Support Portal to research and download system patches and bug fixes for system level issues

### About TruQua, an IBM Company



TruQua, an IBM Company, is built on the principle that customers deserve **right-sized solutions** through **true quality** TruQua's name comes from the that principle - **True Qua**lity.

Founded by **Scott Cairncross**, the former head of the SAP Enterprise Performance Management (EPM) Regional Implementation Group (RIG) for Americas and **David Dixon**, a former FI/CO Platinum Consultant at SAP.

TruQua is an official **software & services partner** with software engineering expertise to integrate SAP with other solutions and bridge any SAP software gaps.

Specialists in software solutions, project implementations and deployment strategies for:

- SAP S/4HANA Finance
- SAP Central Finance
- SAP Group Reporting
- SAP Analytics Cloud
- SAP Cash
   Management &
   Treasury

- SAP BPC
- SAP HANA
- SAP BusinessObjects
- SAP BW & BW/4HANA
- SAP PaPM (FS-PER)
- SAP Cloud Platform
- SAP Leonardo

- Machine Learning
- BlackLine
- Magnitude Solutions
- Vertex Solutions

#### Contact Us



For more information on this course please email training@truqua.com

For more information about TruQua, please visit <a href="http://www.truqua.com">http://www.truqua.com</a>

- info@truqua.com
- in www.linkedin.com/company/-truqua-enterprises
- @TruQuaE