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TBI30e - SAP Business Intelligence with SAP BI 7.3 and SAP BO 4.0

Goals

This course provides you with the knowledge in the area of the SAP Business Warehouse and Business Intelligence solutions that is required for the profile of a SAP Business Intelligence consultant and qualifies you to apply the gained knowledge practically to projects.

The course will enable you to:

- ✓ Create simple and complex query definitions using the BEx Query Designer and make them available in standard layouts.
- ✓ Use the BEx Web Application Designer to create sophisticated web applications.
- ✓ Gain SAP NetWeaver Business Warehouse knowledge necessary for successful implementation and administration within a heterogeneous SAP NetWeaver BW system landscape.
- ✓ Examine the functionality of SAP BusinessObjects Business Intelligence platform.
- ✓ Understand the use cases and basic functions of the most important SAP BusinessObjects reporting tools.
- ✓ Describe the SAP BusinessObjects Business Intelligence tools and the integration with SAP NetWeaver BW.
- ✓ Examine the connectivity between the SAP BusinessObjects Business Intelligence (BI) solutions and the SAP NetWeaver Business Warehouse platform.
- ✓ Work with SAP NetWeaver BW data sources in SAP BusinessObjects reporting tools.

Contents

The course TBI30e consists of following products:

- TBI10 Query Design and Analysis (e-learning + student handbook)
- TBI20 Web Application Designer & Data Warehousing Fundamentals (e- learning + student handbook)
- TBI30 SAP BusinessObjects Business Intelligence Solutions with SAP Business Warehouse (e-learning + student handbook)
- BW308 BW Portal Integration (e-learning)
- BW309 BW Portal Integration (e-learning)
- BOX315 Dashboards: Core and Connectivity (e-learning)
- BOW315 Web Intelligence: Report Design I (e-learning)
- BOC315 SAP Crystal Reports # Fundamentals of Report Design (e- learning)

Help Desk Support is provided for the participants to enable them to understand the training material, resolve queries and assist in assignments during the access period. In this timeframe the participants will get access to training systems to work through the exercises and demo scenarios.

Notes

The eAcademy content is accessible for 4 months for supported learning at your own pace.

TBI10 - BW Query Design and Analysis

Goals

- This course will give you knowledge that you can use to create simple and complex query definitions using the BEx Query Designer and to make them available in standard layouts.
- The knowledge you will acquire will form the basis for more advanced courses in the BW curriculum.

Contents

- Overview of the Architecture and functions of SAP BW

- Navigating in SAP BW reports using the BEx Analyzer and the BEx Web Analyzer
- Creating query definitions with the BEx Query Designer
- Using key figures, characteristics, attributes, hierarchies, variables, properties, exceptions and conditions in the query definition
- Performing Adhoc-Analysis
- Using the BEx Information Broadcaster to distribute reports
- Integrating documents in reports
- Configuring the report-report interface
- Using predefined reports from the SAP Business Content

TBI20 - Web Application Designer & Data Warehousing Fundamentals

Goals

- This course enables you to use the BEx Web Application Designer to create sophisticated web applications.
- Participants will gain SAP Netweaver Business Warehouse knowledge necessary for successful implementation and administration within a heterogeneous SAP NetWeaver BW system landscape.

Contents

- Using different Web items to create sophisticated web applications
- Using GIS functions to display data on clickable maps
- Implementing commands using the command wizard
- Developing modular web applications
- Influencing the web application by modifications
- Working with the most important objects (InfoObjects, InfoProviders etc.) of SAP NetWeaver BW
- Creating a simple data model plus data flow and loading data from different source systems
- Using BI Content
- Optimizing query performance
- Administrating SAP NetWeaver BW

TBI30 - Integrating SAP BW with SAP Business Intelligence Solutions

Goals

- Examine the functionality of SAP BusinessObjects Business Intelligence Platform.
- Learn about the use cases and basic functions of the most important BusinessObjects reporting tools.
- Describe the SAP BusinessObjects Business Intelligence tools and the integration with SAP NetWeaver BW.
- Examine the connectivity between the SAP BusinessObjects Business Intelligence (BI) solution and the SAP NetWeaver Business Warehouse platform.
- Work with SAP NetWeaver BW data sources in BusinessObjects reporting tools.

Contents

- SAP Business Objects Business Intelligence Platform
- Platform Overview
- Integration with SAP NetWeaver BW
- SAP Security Integration
- Lifecycle Management
- Translation Management
- Publications & Scheduling
- BI reporting including Integration with SAP NetWeaver BW:
- Information Design Tool
- SAP BusinessObjects Web Intelligence
- SAP Crystal Reports 2011
- SAP Crystal Reports for Enterprise
- SAP BusinessObjects Analysis, edition for Microsoft Office
- SAP BusinessObjects Analysis, edition for OLAP
- Live Office
- SAP BusinessObjects Dashboards
- SAP BusinessObjects BI workspaces
- BusinessObjects Explorer
- Integrating BI reporting with SAP NetWeaver Portal

BW308 – BW Portal Integration

Goals

- This course describes the tasks for integration of BW reports into the SAP Enterprise Portal and enables users to publish content from BW to the portal.

Contents

- Overview of SAP Enterprise Portal
- Integration Tools in Business Explorer
- Publishing content from SAP BW to the Enterprise Portal
- Role upload

BW309 - BW Workbook design with BEx Analyzer

Goals

- This course teaches the design and customization of Excel Workbooks using the Design mode of BEx Analyzer.
- How to use native Excel formulas to integrate Excel functionality with BW functions.

Contents

- Using the Design mode of BEx Analyzer
- Workbook settings
- Integrating Excel formulas and formatting

BOX315 - Dashboards: Core and Connectivity

Goals

- Participants will gain the detailed knowledge necessary to design a dashboard that can be used to facilitate the decision making process.
- Participants will become familiar with methods for connecting their dashboards to popular live data sources.

- Participants will be able to shorten their development time using templates, themes and best practices when designing dashboards.

Contents

- Create engaging and interactive dashboards.
- Connect your dashboard to live data to make business decisions based on up to the minute data.
- Share your dashboard in multiple environments.

BOW315 - SAP BusinessObjects Web Intelligence – Report Design I

Goals

- This eLearning course provides you the knowledge to access, analyze, and share data using SAP BusinessObjects BI launch pad and SAP BusinessObjects Web Intelligence.
- It helps you create Web Intelligence documents for your reporting needs, retrieve data by building queries using SAP BusinessObjects universes, and use Web Intelligence to enhance documents for easier analysis.
- It also explains how to organize, manage, and distribute documents using BI launch pad. After completing this course, you will be able to efficiently and effectively manage personal and corporate documents to access the information when you need it, design your own reports using Web Intelligence, and share your analysis with other users.

Contents

- Introducing Web Intelligence
- Creating Web Intelligence Documents with Queries
- Restricting Data Returned by a Query
- Designing Web Intelligence Documents
- Enhancing the Presentation of Data in Documents
- Formatting Web Intelligence Documents
- Calculating Data with Formulas and Variables
- Using Multiple Data Sources
- Analyzing Data
- Managing and Sharing Web Intelligence Documents

BOC315 - SAP Crystal Reports – Fundamentals of Report Design

This eLearning course on SAP Crystal Reports 2011 explains how to design, explore, visualize, and deliver reports via the web or embedded in enterprise applications. It also gives you comprehensive skills and in-depth knowledge to plan and create reports that will help you analyze and interpret data. As a business benefit, you will find that this course is an in-depth approach to the entire report creation cycle, from planning a report prototype to distributing a report.

Goals

- Plan and create a report
- Organize and format data
- Apply record selection
- Create formulas and apply conditioning report
- Export and distribute reports

Contents

- Creating a Report
- Selecting Records
- Organizing Data on a Report
- Formatting a Report
- Applying Section Formatting
- Creating Basic Formulas
- Applying Conditional Reporting
- Representing Data Visually
- Distributing a Report

Course Based on Software Component (s) and Release (s)

SAP NetWeaver Business Warehouse 7.3

SAP BusinessObjects Business Intelligence 4.0

SAP BusinessObjects Analysis, edition for Microsoft Office 1.2

Access to SAP ERP software and Training materials

SAP training materials will be provided for this course. Access to the latest SAP ERP software will be granted through SAP's training clients.

Mode of Delivery & Duration

The course is offered through online learning mode. The e-learning and SAP system access will be available for 4 months.

Award

On successful completion of this course, you will receive an Executive Certificate in ERP (SAP Business Intelligence with SAP BW 7.3 and SAP BI 4.0) from Sydney Institute of ERP.

Campus Location

Level 2, 80 Mount Street, North Sydney, NSW 2060

SAP Certification

On completion of the course, you can sit for formal certification exam (C_TBI30_73) with SAP Australia. On successful completion, you will become a SAP Certified Application Associate - Business Intelligence with SAP BW 7.3 and SAP BI 4.0 and receive a certificate from SAP Germany.

Note:

Certification examination for SAP Application Associate - Business Intelligence with SAP BW 7.3 and SAP BI 4.0 is based on the content of the courses TBI10, TBI20, TBI30, BW308, BW309, BOX315, BOW315, and BOC315