SAP BusinessObjects Web Intelligence Reporting Training Course

16 - 20 Nov 2026

Cape town

4600 € (Per Person)

Ref: #BUI7279_271103

Course Introduction / Overview:

This comprehensive course provides a deep dive into SAP BusinessObjects Web Intelligence, the industry-leading tool for ad-hoc reporting and interactive data analysis. In today's data-driven landscape, the ability to transform raw data into actionable insights is a critical business function. As highlighted by academic experts like Ramesh Sharda in works such as "Business Intelligence: A Managerial Perspective on Analytics," the effective use of BI tools is paramount for strategic decision-making. This training is meticulously designed to empower participants, from beginners to intermediate users, to harness the full potential of Web Intelligence. Participants will journey from understanding the core concepts of the BI Launch Pad to mastering complex query design, advanced report formatting, and dynamic data visualization. At BIG BEN Training Center, we focus on practical application, ensuring that by the end of the five days, you will not only understand the tool's features but will be able to build sophisticated, insightful reports that drive business value and support organizational goals. This program moves beyond simple instruction to cultivate a robust analytical skillset, enabling you to answer complex business questions independently and efficiently.

Target Audience / This training course is suitable for:

- Business Analysts.
- Data Analysts.
- Report Developers.
- BI and IT Professionals.
- Financial Analysts.
- Project Managers.
- Business Users responsible for reporting and analysis.
- Database Administrators.

Target Sectors and Industries:

- Finance and Banking.
- Healthcare and Pharmaceuticals.
- Retail and Consumer Goods.
- Manufacturing and Supply Chain.
- Telecommunications.
- Information Technology.
- Government and Public Sector Agencies.
- Energy and Utilities.

Target Organizations Departments:

- Finance and Accounting.
- Sales and Marketing.
- Operations and Logistics.
- Human Resources.
- Information Technology (IT).
- Business Intelligence and Analytics Teams.
- Strategic Planning.
- Procurement.

Course Offerings:

By the end of this course, the participants will have able to:

- Navigate the SAP BusinessObjects BI Launch Pad and Web Intelligence interface with confidence.
- Construct simple and complex queries to retrieve precise data from various sources.
- Design and format professional reports using tables, charts, and crosstabs.
- Apply advanced reporting techniques such as breaks, sections, sorting, and ranking.
- Create and manage variables and formulas to perform complex calculations.
- Implement interactive elements like input controls and drill-down functionality.
- Share and distribute reports effectively through scheduling and publication.
- Analyze data dynamically to uncover trends and actionable insights.

Course Methodology:

The training methodology at BIG BEN Training Center is centered on an immersive and interactive learning experience. We believe that true mastery of a tool like SAP BusinessObjects Web Intelligence comes from hands-on application, not just passive listening. The course is structured around a blend of expert-led instruction, practical lab exercises, and real-world case studies that reflect common business challenges. Each module is followed by dedicated practice sessions where participants apply newly learned concepts in a supported environment. Our instructors facilitate group discussions and collaborative problem-solving activities to encourage peer-to-peer learning and a deeper understanding of the material. Participants will receive continuous feedback throughout the sessions, ensuring they build a solid foundation and can confidently tackle complex reporting tasks. This participant-centric approach guarantees that attendees leave the course with not only theoretical knowledge but also the practical skills and confidence to immediately apply their learning within their organizations, transforming data into a strategic asset.

Course Agenda (Course Units):

Unit One: Introduction to SAP BusinessObjects and Web Intelligence

- Introduction to Business Intelligence concepts and the SAP BI Platform.
- Navigating the BI Launch Pad interface.
- Understanding the Web Intelligence HTML and Applet interfaces.
- Creating a new Web Intelligence document from a Universe.
- Working with different report viewing and design modes.
- Saving, exporting, and managing documents in the BI repository.
- Understanding the core components of a WebI document.

Unit Two: Building and Refining Queries for Data Retrieval

- Exploring the Query Panel and its functionalities.
- Building a query by selecting objects from a Universe.
- Applying query filters to restrict the data returned.
- Using prompts to create dynamic, user-driven filters.
- Combining multiple queries using UNION, INTERSECTION, and MINUS.
- Creating and managing multiple data providers in a single document.
- Editing the generated SQL for advanced query customization.

Unit Three: Designing and Formatting Professional Reports

- Working with various report blocks like tables, crosstabs, and forms.
- Creating and customizing different chart types for data visualization.
- Applying breaks, sections, and outlines to structure report data.
- Implementing sorts, report filters, and ranking for focused analysis.
- Using conditional formatting rules to highlight key information.
- Applying corporate branding with headers, footers, and watermarks.
- Mastering report element formatting and alignment options.

Unit Four: Advanced Analysis with Formulas, Variables, and Interactivity

- Understanding the difference between dimensions, measures, and details.
- Creating and using variables to perform custom calculations.
- Exploring the formula editor and a wide range of built-in functions.
- Implementing alerters to visually flag data that meets specific criteria.
- Using input controls to provide interactive filtering for report consumers.
- Enabling drill-down capabilities for hierarchical data exploration.
- Merging dimensions from different data providers for unified reporting.

Unit Five: Sharing, Distributing, and Advanced Reporting Topics

- Scheduling Web Intelligence documents for automated distribution.
- Distributing reports to various destinations like email, FTP, and BI Inbox.
- Understanding the concept of publications for personalized report bursting.
- Linking documents to create master-detail and drill-through workflows.
- Utilizing shared elements to reuse report components across documents.
- An overview of the Web Intelligence Rich Client tool.
- Best practices for report design, performance optimization, and maintenance.

FAQ:

Qualifications required for registering to this course?

There are no requirements.

How long is each daily session, and what is the total number of training hours for the course?

This training course spans five days, with daily sessions ranging between 4 to 5 hours, including breaks and interactive activities, bringing the total duration to 20 - 25 training hours.

Something to think about:

As automated analytics and AI become more integrated into BI platforms, how might the role of the traditional report developer evolve to focus more on strategic data storytelling rather than technical report creation?

What unique qualities does this course offer compared to other courses?

This course distinguishes itself by moving beyond a feature-function-based training approach to a holistic, problem-solving methodology. While many courses focus solely on the technical "how-to" of using SAP Web Intelligence, this program, curated by BIG BEN Training Center, emphasizes the "why" behind the data. We focus on empowering participants to think like analysts, to ask the right business questions, and to use the tool to craft compelling data narratives that drive decisions. The curriculum is built around real-world business scenarios and case studies, ensuring that every technique learned is immediately applicable. Our expert instructors provide in-depth insights into best practices for report design, data visualization, and performance optimization—knowledge that is often overlooked but is critical for enterprise-level reporting. The course fosters an interactive environment where participants can bring their unique challenges to the table, ensuring the learning is not just theoretical but deeply personal and practical. Ultimately, participants leave not just as proficient tool users, but as confident data professionals capable of delivering true business intelligence.