

MIGUEL RUIZ

SAP BPC / BI Expert

Freelancer

BSc + MSc Computer Science and Engineering (2007)
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Snapshot

- Comprehensive knowledge of the consolidation and planning software **SAP BPC**
- SAP BPC 10 and 7.5 certifications
- Comprehensive knowledge of the planning software **SAP Analytics Cloud**
- OpenSAP SAP Analytics Cloud for Planning certification
- Detailed knowledge of programming macros in C ++, Java, VBA and ABAP
- Detailed business and procedural knowledge in the area of Corporate Planning and Consolidation
- Several years of experience managing IT projects in the field of Corporate Planning and Consolidation with SAP BPC
- Detailed knowledge of databases such as HANA, Oracle and SQL
- Knowledge about SAP Lumira
- Language Skills: English (fluent); German (intermediate - Level B1.1); Spanish (mother tongue)

Professional background

- **Since 06/2019: SAP BPC / BI Expert, Freelancer (in Germany)**
 - Project Management
 - Implementation of Consolidation and Planning projects with SAP BPC
- **02/2016 – 05/2019: Manager, SIR consulting GmbH (in Germany)**
 - Project Management
 - Implementation of Consolidation and Planning projects with SAP BPC
 - Head of SAP BPC department
- **10/2010 – 01/2016: Senior Consultant BI/BPC, Ibermática (in Spain)**
 - Project Management
 - Consulting in the field of Planning and Consolidation with SAP BPC
 - Consulting in the area of Financial Processes within SAP BI
- **05/2009 – 10/2010: Consultant of Advisory Unit, PwC Spain (in Spain)**
 - Management of projects in the area of Finance, Group Accounting
 - Consulting in the area of Operational and Corporate Planning and Consolidation
 - Consulting in the field of Planning and Consolidation with SAP BPC
- **11/2007 – 05/2009: Consultant of CPM Unit, Indra (in Spain)**
 - Conception of Planning and Consolidation processes and mapping with SAP BPC

Excerpt from projects and areas of responsibility

- **01/2021 - : Project “Planning with SAP BPC 11.1” at a public administration in Europe**
 - Project leader
 - SAP BPC 11.1 Embedded
 - SAP BPC 11.1 Standard
 - Interface with source systems (including AS400)
 - ABAP, VBA and FOX coding
 - BI-IP Functionalities, like Planning Functions and Planning Sequences
 - HANA Studio, Eclipse
 - Create and maintain BW Objects
 - Analysis for Office (AfO) in the Embedded part: Queries, Reports and Input Forms
 - EPM Excel Add-in in the Standard part: Reports and Input Forms

 - **09/2020 - 09/2020: Project “Support with SAP/BCS interface” at Henkel (an international manufacturing group) in Düsseldorf (Germany)**
 - Support with SAP → BCS interface
 - VBA programming

 - **03/2020 - 07/2020: Project “Adjustments in the Planning and Forecasting set up with SAP BPC 10.1 Embedded” at Schaeffler (an international engineering group) in Nürnberg (Germany)**
 - SAP BPC 10.1 Embedded
 - Interface with other BW source systems (including Transformations and DTPs)
 - ABAP, VBA and FOX coding
 - BI-IP Functionalities, like Planning Functions and Planning Sequences
 - HANA Studio, Eclipse
 - Create and maintain BW Objects
 - Analysis for Office (AfO): Queries, Reports and Input Forms

 - **03/2020 - 06/2020: Project “Adjustments in the Planning and Forecasting set up with SAP BPC 11.0 (and SAP BW/4HANA)” at HeidelbergCement (an international building materials group) in Heidelberg (Germany)**
 - SAP BPC 11.0
 - Interface with other BW source systems (including Transformations and DTPs)
 - ABAP, VBA and FOX coding
 - IP Functionalities, like Planning Functions and Planning Sequences
 - Create and maintain BW Objects
 - HANA Studio
 - Analysis for Office (AfO): Queries, Reports and Input Forms
 - BW/4HANA
 - Lumira

 - **09/2019 - 02/2020: Project “Adjustments in the Planning and Forecasting set up with SAP BPC 10.1 Embedded” at MANN+HUMMEL (an international manufacturing group) in Ludwigsburg (Germany)**
 - SAP BPC 10.1 Embedded
 - Interface with other BW source systems (including Transformations and DTPs)
 - ABAP, VBA and FOX coding
 - Analysis for Office (AfO): Queries, Reports and Input Forms
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- **06/2019 - 02/2020: Project "Adjustments in the Consolidation set up with SAP BPC 10.1 Embedded" at MANN+HUMMEL (an international manufacturing group) in Ludwigsburg (Germany)**
 - SAP BPC 10.1 Embedded
 - IFRS
 - Interface between SAP SEM BCS and SAP BPC 10.1 (including Transformations and DTPs)
 - ABAP, VBA and FOX coding
 - Analysis for Office (AfO): Queries, Reports and Input Forms

 - **01/2019 - 05/2019: Presales tasks at SIR consulting in Frankfurt (Germany)**
 - Preparation of offers
 - Presentation of offers at the customer side

 - **01/2019 - 05/2019: Internal Project "SAP BPC Demo cases" at SIR consulting in Frankfurt (Germany)**
 - Project management
 - Analysis, design and implementation
 - SAP BPC 10.1 Standard:
 - Reporting Demo
 - Budgeting Demo
 - Consolidation Demo
 - SAP BPC 10.1 Embedded
 - Budgeting Demo
 - Consolidation Demo
 - SAP BPC 11.0
 - Budgeting and Consolidation Demo

 - **03/2018 - 12/2018: Project "Consolidation with SAP BPC 10.1 Standard" at ASK Chemicals (an international chemical company) in Hilden (Germany)**
 - Content and technical project management
 - Correcting and optimizing existing closing processes

 - **06/2018 - 10/2018: Project "Consolidation with SAP BPC 10.1 Embedded" at Swiss Krono (an international wood-based materials group) in Menznau (Switzerland)**
 - SAP BPC 10.1 Embedded
 - Analysis, Design and Implementation of Consolidation
 - Among others:
 - Historical data migration for the Technical First Consolidation
 - Definition of Master data (including Info Objects for all necessary dimensions, Cubes for Consolidation, Ownership and Rates data and their correspondent Aggregation Levels)
 - Concept and design of the Consolidation Perimeter by using the Group and Entity dimensions and the Ownership Manager
 - Concept of the Consolidation itself like IFRS and definition of the correspondent Business Rules for:
 - Consolidation of Investments
 - Elimination of Equity Accounts
 - IC Elimination
 - Dividends Elimination
 - Intercompany Profit Elimination on Inventories
 - Concept of Balance Carry Forward like IFRS and definition of the Business Rule
 - Concept and definition of some extra Carry Forward Rules
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- Concept of Currency Conversion with 2 different Group Currencies and definition of the Business Rules (Closing, Average and Historical)
 - Specific developments to define the Intercompany Profit Elimination on Inventories using Planning Functions (FOX Formulas) to calculate the value of Margin starting from the percentage. And using a Process Chain to run that calculation periodically in order to have available the most current data
 - **02/2016 - 06/2018: Project "Migration to SAP BPC" at E.ON (an international energy company) in Essen (Germany)**
 - Content and technical project management
 - Migration of parts of the management consolidation from SAP SEM / BCS to SAP BPC
 - Macro programming
 - User Training and Testing
 - Further development of SAP BPC (planning system)
 - Support in BPC during migration BPC / Tagetik
 - **11/2014 - 01/2016: Project "Financial Consolidation and Budgeting with SAP BPC" at Meliá Hotels International (a hotel chain) in Mallorca (Spain)**
 - Project management, conception and realization of Consolidation and Budgeting
 - Among others, harmonization of the structures between actual and budget processes, data transfer concept for the actual data, reports for deviation analysis
 - **07/2013 - 01/2016: Project "Financial Consolidation and Budgeting with SAP BPC NW 10.0" at the Barcelona City Council in Barcelona (Spain)**
 - SAP BPC 10.0 NW
 - Consolidation (IFRS) + Planning
 - Content and technical project management
 - Specifications for the technical implementation in the areas of data transfer
 - Checks and adjustments
 - Harmonization of the budget process
 - **SAP Quality Awards 2014 'Silver' (SAP Iberia - Spain and Portugal)**
 - **06/2013 - 07/2013: Project "Budgeting with SAP BPC" at ONCE (the Spanish organization for blind people) in Madrid (Spain)**
 - Harmonization of the budget process
 - Adaptation of the BPC system for blind users
 - **SAP Quality Awards 2013 'Gold' (SAP Iberia - Spain and Portugal)**
 - **07/2012 - 05/2013: Project "Budgeting with SAP BPC" at Abengoa (an international energy company) in Seville (Spain)**
 - Content and technical project management
 - Planning and monthly monitoring
 - **01/2011 - 06/2012: Project "Development of SAP BPC" at Fundosa (a foundation) in Madrid (Spain)**
 - Content and technical project management
 - Budgeting and consolidation system
 - SAP BPC support
 - **10/2010 - 04/2011: Project "Development of SAP BPC" at a regional Ministry of Finance in Valladolid (Spain)**
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- Migration to SAP BPC
 - Planning and planning consolidation
 - **SAP Quality Awards 2011 'Silver' - New Business Applications SAP BPC (SAP Iberia - Spain and Portugal)**

 - **06/2010 - 10/2010: Project "Design and implementation of budgeting and reporting with SAP BPC NW" at Pernod Ricard (an international wine and spirits company) in Madrid (Spain)**
 - Process and structure definition and implementation
 - Definition of the Business Process Flows
 - Macro programming (VBA)
 - Definition of process chains in SAP BW
 - User Training and Testing

 - **01/2010 - 06-2010: Project "Simulation of financial data with SAP BPC" at Leche Pascual (a large dairy group) in Madrid (Spain)**
 - Technical project management
 - Consultant, realization of a simulation function
 - Among others, definition of consolidation rules, design of reports and input forms, data transfer process, inclusion of comments
 - Macro programming
 - Script Logic
 - Definition of process chains in SAP BW
 - User Training and Testing

 - **06/2009 - 01/2010: Project "Legal and Management Consolidation with SAP BPC NW 7.0" at Azkoyen (an international trading group) in Navarra (Spain)**
 - SAP BPC 7.0 NW
 - IFRS
 - Definition of dimensions and rules for the part of group consolidation
 - Definition of the final process using Business Process Flows
 - Data transfer from SAP BW
 - Script-Logics coding

 - **01/2009 - 05/2009: Project "Further development of SAP BPC" at Telefonica (an internationally operating telephone provider) in Madrid (Spain)**
 - SAP BPC 5.0 → 7.0 → 7.5
 - Konsolidierung (IFRS)
 - Process and structure definition and implementation
 - Definition of the Business Process Flows
 - Macro programming (VBA)
 - Definition of process chains in SAP BW
 - User Training and Testing
 - System analysis of the current design and detection of optimization potentials

 - **11/2007 - 01/2009: Project "Simulation of financial plan" at Gas Natural Fenosa - now Naturgy - (an international energy company) in Madrid (Spain)**
 - Development of the financial plan simulator
 - Macro programming
 - User Training and Testing
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