

Sap Businessobjects Bi 4 0 The Complete Reference 3 E

If you are a business analyst, BI developer, or an IT professional who wants to learn the A to Z of how to work with Web Intelligence reporting tools and different types of data, then this book is for you. The only thing you need is a basic understanding of what Business Intelligence is and data concepts.

As a system administrator, you know that users like to keep you on your toes. Don't worry This guide to BOBJ administration helps you stay one step ahead. From sizing to troubleshooting, it offers you the background you need to administer a system that does what it's supposed to do.

This IBM® Redpaper™ publication describes how to get started using WebSphere® Adapter for SAP Software with WebSphere Message Broker. These products enable processes and components to be integrated to include the exchange of information with an SAP server, without special coding. This paper shows how to use an adapter, an application component, to send requests to the SAP server or to receive events from the server. The adapter creates a standard interface to the applications and data on the SAP server so that the developer of the application component does not have to understand the lower level details (the implementation of the application or the data structures) on the SAP server.

SAP BusinessObjects Dashboards is a leading Business Intelligence and reporting tool that provides you with a real-time understanding of your business with agile visualizations. Starting with an introduction to Dashboards and its benefits, the book slowly moves on to explain the dashboard creation process. After this, you will learn how to add charts, single-value components, maps, selectors, and other third-party plugins to the existing dashboards. Furthermore, it shares many best practices and will also help you to connect your dashboard to real data by establishing a data connection to a data source. You can also explore more about mobile BI and learn how to create dashboards for mobile devices. By the end of the book, you will be able to prepare, plan, and design interactive dashboards based on your business requirements using this cutting-edge BI tool.

MDE settings in SAP : a descriptive field study

SAP HANA Cookbook

SAP PI for Beginners

Profit from Software Ecosystems

Implementing SAP HANA

SAP BusinessObjects Web Intelligence

***Introduction to SAP Fiori -- Installation and configuration -- SAP Fiori security --
Implementing transactional apps -- Implementing fact sheet apps -- Implementing
analytical apps -- Creating OData services with SAP gateway -- Introduction to SAP web
IDE -- Creating and extending transactional apps -- Creating and extending fact sheet
apps -- Creating and extending analytical apps -- Workflow and SAP Fiori -- Integration***

with other SAP products -- Introduction to SAP screen personas
MDX (Multi-Dimensional eXpressions) is extraordinarily powerful, and is used for both self-service reporting and advanced analytics. If you are going to do multi-dimensional analysis, you have to know MDX. MDX enables business users to perform analyses and generate reports that are next to impossible in any other query language, such as SQL, or even in BEx queries. This is the complete guide to generating effective reports and solving business problems using MDX in NetWeaver BW. First, the author introduces you to this extraordinarily powerful query and calculation language for both advanced analytics and self-service reporting. With expert guidance, you'll explore the idiosyncrasies of the MDX language and understand what object(s) each function takes as inputs and what they generate as outputs. Then, get an in-depth look at self-service reporting and analytics with MDX and how well these tasks are accomplished depending in large part on the modeling of InfoCubes. You'll find out about techniques for improving query response time, including use of the SAP NetWeaver BW Accelerator. Finally, you'll also learn about the recent and substantial enhancements to the SAP NetWeaver BW MDX engine, the MDX-based OLAP BAPI, and the OLAP Data Access (ODA) component in SAP BusinessObjects.

Improve profitability and operations in your company by leveraging BusinessObjects with help from this comprehensive guidebook.

Bring your data presentations into focus with this comprehensive guide to SAP BusinessObjects Web Intelligence. Updated for Webi 4.2, this book will teach you to create, design, and share your reports, while exploring the fundamentals of Webi and its extended capabilities. This fourth edition includes information on data source options for building new documents and queries, and a new HTML5-based viewing interface. Punch up your reporting and analysis!

a. SAP BI 4.2 SP4 Dive into Web Intelligence 4.2 enhancements and platform improvements, including a new HTML5 user interface, support for geomaps, and access to additional data sources
b. Webi from A to Z Get the complete picture of working with Web Intelligence, from creation to publication. From the first step to the last, learn how to design reports that make an impact with this comprehensive guide
c. Web Intelligence Interactive Viewer Discover the HTML5-based Web Intelligence

Interactive Viewer and BI launchpad, a fully integrated interface for organizing, viewing, analyzing, and sharing business intelligence content.

An Introduction

MDX Reporting and Analytics with SAP NetWeaver BW

SAP BusinessObjects Dashboards 4.0 Cookbook

SAP BusinessObjects BI 4.0 The Complete Reference 3/E

SAP BusinessObjects BI System Administration

Sap Data Services 4.x Cookbook

New to SAP S/4HANA Cloud? This is the book for you! Get detailed descriptions and screenshots to see what is possible in SAP S/4HANA Cloud, from core functionality like finance and logistics to reporting with embedded analytics and KPIs. Learn how SAP S/4HANA Cloud impacts your users and how it can be extended, integrated, and adopted by your organization. Get information on the latest intelligent technologies to experience the complete solution scope. Discover what SAP S/4HANA Cloud means for your business! Highlights include: 1) User experience 2) Analytics 3) Business processes 4) Extensibility 5) Integration 6) Adoption 7) Lifecycle management 8) Intelligent enterprise 9) Intelligent technologies

Introduce yourself: installation and configuration, the IDE, usage scenarios Acquaint yourself: the design process, components and properties, scripting Advance yourself: design principles, visualization methods, full application examples If SAP business intelligence is your game, SAP BusinessObjects Design Studio is your next challenge. Are you an expert in SAP BusinessObjects Dashboards? A wizard with BEx Web Application Designer? Or maybe you re a newbie to both? Whatever your answer, this book has the information you need to get to the next level. Installation and Configuration You can t paint a picture without the proper supplies. Find the information you need to download the right files, install the right pieces, and configure the right parts. The Application Design Process Although application design is a creative endeavor, there are some general steps you have to follow. From assigning your data sources to testing your application, get the big picture. Components, Properties, and Methods Get a comprehensive description of all the building blocks of Design Studio. Choose your palette, and then make your canvas come alive. End-to-End Application Examples Start with a simple calculator and end with a complex sales dashboard. Follow along with step-by-step instructions and code to build your first complete Design Studio applications. Downloadable Files Let the book's downloadable files serve as your

sketchbook use the sample code to start building your own work. Highlights Design Studio vs. Dashboards and BEx WAD Installation and configuration Usage scenarios Data sources Script Editor Layout Editor Content Assistance Components Properties Methods Chart types DuPont analysis application Sales dashboard application

Your Hands-On Guide to SAP Business Information Warehouse Give your company the competitive edge by delivering up-to-date, pertinent business reports to users inside and outside your enterprise. SAP Business Information Warehouse Reporting shows you how to construct Enterprise Data Warehouses, create workbooks and queries, analyze and format results, and supply meaningful reports. Learn how to use the BEx and Web Analyzers, Web Application Designer, Visual Composer, and Information Broadcaster. You will also find out how to forecast future business trends, build enterprise portals and websites, and tune performance. Group data into InfoCubes and DataStore Objects and generate reports using queries and workbooks Work with the BEx Analyzer, Web Analyzer, and Query Designer Build queries and reports using the Business Administration Workbench Add attachments and drill-through using Document Integration and RRI Format and distribute results using Report Designer and Information Broadcaster Extend functionality with Enterprise Portal, Data Modeling, and Visual Composer Deploy charts, maps, diagrams, and unit of measure conversions Predict trends and possible outcomes using SBC and Integrated Planning Generate HTML pages using Enterprise Reporting and Web Application Designer Create BI-based corporate Web and intranet sites using SAP Enterprise Portal An easy-to-understand guide, covering topics using practical scenarios and live examples, and answering all possible questions. If you are a solution architect, developer, modeler, sales leader, business transformation managers, directors, COO, or CIO; this book is perfect for you. If you are interested in other technologies and want to jump-start into SAP, this book gives you the chance to learn SAP HANA. Basic knowledge of RDBMS concepts enough is to get you started.

Discover SAP BusinessObjects

[Review Questions and Answers]

SAP Business Information Warehouse Reporting

ABAP Development for SAP S/4HANA

SAP Predictive Analytics

Meet your BI needs with SAP S/4HANA embedded analytics! Explore the system architecture and data model and learn how to perform analytics on live transactional data. Business user? Walk step-by-step through SAP Smart Business KPIs, dashboards, and multidimensional reporting. Analytics specialist? Master the virtual data model and report creation. Jack of all trades? Create CDS views, apply custom fields and logic, and learn to integrate SAP S/4HANA with SAP Analytics Cloud. This is your complete guide to SAP S/4HANA embedded analytics! Highlights include: 1) Architecture 2) Virtual data model (VDM) 3) CDS views 4) SAP Fiori apps 5) SAP Smart Business 6) Key performance indicators (KPIs) 7) Dashboards 8) Reporting 9) Data warehousing 10) SAP Analytics Cloud 11) Machine learning

Implement SAP HANA as a standalone data warehouse Integrate SAP Data Services and the SAP BusinessObjects BI tools with SAP HANA Benefit from step-by-step instructions, technical details, and downloadable data for every step In the new SAP HANA era, processes that once took weeks now take days, hours, or even minutes. Truly take advantage of this bold jump forward with this resource for a standalone SAP HANA implementation. Master data loading with SAP Data Services, data modeling in SAP HANA, and then SAP HANA integration with SAP BusinessObjects BI for reporting and analytics. From general concepts to specific implementation steps and a real-world case study, this book offers the practical details about implementing SAP HANA that will shift your system into high gear. Data Storage See how SAP HANA has fundamentally changed data storage with column store tables that improve compression and, consequently, performance. SAP Data Services Avoid fast trash. Preprovision your data using source system analysis, profiling tools, and mapping to load high-quality data into SAP HANA.SAP HANA Studio Dive into SAP HANA-specific data modelling components like the attribute, analytic, and calculation views that produce quality multidimensional models. Connecting SAP HANA with BI Deliver sophisticated data visualization and analysis by integrating SAP BusinessObjects Design Studio, SAP Lumira, SAP Predictive Analysis, and more with SAP HANA. Hands-On Case Study Take SAP HANA for a test drive. Download the data for the fictitious AdventureWorks Cycle Company s implementation and follow along every step of the way. Highlights Source system analysis SAP Data Services Analytic, attribute, and calculation views SAP HANA Studio Columnar database technology Denormalization Information Design Tool SAP Information Steward SAP Predictive Analysis SAP BusinessObjects BI toolset SAP Lumira

The "HPI Future SOC Lab" is a cooperation of the Hasso-Plattner-Institut (HPI) and industrial partners. Its mission is to enable and promote exchange and interaction between the research community and the industrial partners. The HPI Future SOC Lab provides researchers with free of charge access to a complete infrastructure of state of the art hard- and software. This infrastructure includes components, which might be too expensive for an ordinary research environment, such as servers with up to 64 cores. The offerings address researchers particularly from but not limited to the areas of computer science and business information systems. Main areas of research include cloud computing, parallelization, and In-

by-step instructions to perform specific ETL development tasks.

Perl was originally created as a programming tool for Unix, but the emergence of the Web has thrust Perl into mainstream. Perl is often used for creating CGI scripts to add interactivity to Web sites. Javascript is Netscape scripting language for building interactive Web applications and is often used in combination with Perl. This text Web developers at any level of experience who want a complete reference to the most popular technologies for interactive Web sites.

SAP S/4HANA Cloud

Reporting and Analysis with SAP BusinessObjects

SAP NetWeaver BW and SAP BusinessObjects

Universe Design with SAP BusinessObjects BI

Computers and Information Processing

The Complete Reference

If you are a developer with a good command and knowledge of creating dashboards, but are not yet an advanced user of SAP BusinessObjects Dashboards, then this is the perfect book for you. Prerequisites include a good working knowledge of Microsoft Excel as well as knowledge of basic dashboard practices.

SAP BusinessObjects BI 4.0 The Complete Reference 3/EMcGraw Hill Professional

The definitive reference for building actionable business intelligence—completely revised for SAP BusinessObjects BI 4.0. Unleash the full potential of business intelligence with fact-based decisions, aligned to business goals, using reports and dashboards that lead from insight to action. SAP BusinessObjects BI 4.0: The Complete Reference offers completely updated coverage of the latest BI platform. Find out how to work with the new Information Design Tool to create universes that access multiple data sources and SAP BW. See how to translate complex business questions into highly efficient Web Intelligence queries and publish your results to the BI Launchpad. Learn how to create dashboards from data sourced through a universe or spreadsheet. The most important concepts for universe designers, report and dashboard authors, and business analysts are fully explained and illustrated by screenshots, diagrams, and step-by-step instructions. Establish and evolve BI goals Maximize your BI investments by offering the right module to the right user

Create robust universes with the Information Design Tool, leveraging multiple data sources, derived tables, aggregate awareness, and parameters Develop a security plan that is scalable and flexible Design Web Intelligence reports from basic to advanced Create sophisticated calculations and advanced formatting to highlight critical business trends Build powerful dashboards to embed in PowerPoint or the BI Launchpad Use Explorer to visually navigate large data sets and uncover patterns

* The complete guide to business intelligence with SAP * Learn everything you need to know about data warehousing and reporting with SAP * Covers data modeling, data collection, administration, and more Finally--the entire world of business intelligence in SAP comes in one volume! This comprehensive guide covers the full spectrum of SAP solutions for BI: both SAP NetWeaver 7.3 and SAP BusinessObjects 4.x. In this book, you'll learn everything you need to know regarding data modeling and retrieval, optimal use of reporting tools from SAP (BEx and BusinessObjects), and the essential updates in the new SAP NetWeaver release. BI in the Enterprise Learn how to plan your BI strategy and which special features you should keep in mind for your BI project. Backend Find everything you need to know about essential topics in data warehousing: data modeling, extraction, administration, and authorization. Frontend Explore the entire portfolio of reporting: SAP Business Explorer (BEx), SAP Crystal Reports, SAP BusinessObjects Dashboards, SAP BusinessObjects Web Intelligence, SAP BusinessObjects Explorer, and SAP BusinessObjects Analysis.Consolidation and Planning Discover the most important tools based on SAP NetWeaver BW, such as BW Integrated Planning and the consolidation solution, SEM-BCS. Practical Information Examine the most important administration issues in a way that's both understandable and practical (based on the current releases: SAP NetWeaver BW 7.3 and SAP BusinessObjects 4.x). Highlights * BI in the enterprise * Data modeling * ETL * Administration * Permissions * SAP Business Explorer * SAP BusinessObjects Analysis * SAP Crystal Reports * SAP BusinessObjects Dashboards (formerly Xcelsius) * SAP BusinessObjects Web Intelligence * SAP BusinessObjects Explorer * SAP BusinessObjects BI platform * BW integrated planning * SAP SEM-BCS
The Comprehensive Guide

SAP Billing and Revenue Innovation Management

Learning SAP BusinessObjects Dashboards

Getting Started with SAP BusinessObjects Design Studio

Integrating SAP BusinessObjects BI Platform 4.x with SAP NetWeaver

SAP Fiori Implementation and Development

You've worked with ABAP, SAP Fiori, and OData--now see how these technologies and more come together in the ABAP RESTful programming model! Build on your expertise to create cloud-ready applications for SAP S/4HANA and deploy applications to the SAP Fiori launchpad. Manage applications with Git version control, automated testing, and continuous integration. Make the new model work for you! 1) ABAP RESTful programming model 2) End-to-end development 3) SAP S/4HANA 4) SAP Fiori Elements 5) Business objects 6) Deployment 7) Core data services (CDS) 8) OData services 9) Automated testing 10) Continuous integration 11) SAP Cloud Platform a. ABAP RESTful Programming Model Develop web-based SAP HANA-optimized ABAP applications for SAP S/4HANA. Master the new ABAP RESTful programming model, from queries, business objects, and business services, to its relationship to SAP Fiori and SAP Gateway. b. SAP Fiori Elements and Freestyle Applications Get the step-by-step instructions you need to create list reports, overview pages, analytical list pages, and freestyle applications. See how the ABAP RESTful programming model incorporates core data services, business object behaviors, OData, and more. c. Deployment and Operations Once your applications are developed, deploy them to the SAP Fiori launchpad. Implement Git version control, automated backend and frontend testing, and continuous integration.

**** Understand the specifics of running SAP BusinessObjects BI products on top of SAP NetWeaver BW and SAP ERP data * Learn how to set up your SAP NetWeaver system for SAP Crystal Reports, SAP BusinessObjects Dashboards, SAP BusinessObjects Web Intelligence, and more * Updated and expanded for SAP BusinessObjects 4.x Get the crucial knowledge you need to make essential business intelligence products work on top of SAP NetWeaver. Continuing in the tradition of the first bestselling edition, this updated edition carefully guides you, click-by-click, through the process of connecting SAP BusinessObjects tools to SAP data. The expert advice and clear instruction that this book provides is just what you need to become an authority on integrating your SAP BusinessObjects BI platform with SAP NetWeaver. Step-by-Step Instructions Follow along as the author walks you through each click and screen needed to integrate SAP BusinessObjects with SAP NetWeaver. Installation and Configuration Learn how to install and configure the necessary server and client***

components to start working with SAP BusinessObjects tools. Semantic Layer Review the different options for connecting corporate data in a brand new chapter about the semantic layer. SAP NetWeaver Portal Discover how you can make SAP NetWeaver Portal work with the SAP BusinessObjects BI platform. Updated and Expanded Explore over 200 new pages, and find updated information on how the 4.x release of the SAP BusinessObjects BI platform changes the landscape of the integration with SAP NetWeaver. Highlights * Installation and configuration * Semantic layer * SAP Crystal Reports for Enterprise * SAP BusinessObjects Web Intelligence * SAP BusinessObjects Dashboards * SAP BusinessObjects Analysis, edition for Microsoft Office * SAP BusinessObjects Analysis, edition for OLAP * SAP NetWeaver Portal * Security and troubleshooting

The objective of this tutorial is to make you understand - what is SAP Process Integration? We will not go into the nitty-gritty of the subject but we will discuss the architecture and different features of SAP PI. We will cover the basic features only and will avoid discussing all features in this tutorial. Next there are a set of case studies which will give you an idea about the industry level utilization of SAP PI. Once you get more acquainted with the subject, you should try to solve them. The test cases are prepared in a manner so that it will take you down into the subject from simple to more complexes with each lesson and will give you an overall idea of the subject. In this book, we provide 115 practice certification questions and answers designed to prepare you for taking and passing the application associate consultant certification exam for SAP BusinessObjects Access Control 10.0 (C_GRCAC_10) at a single sitting. The book was prepared based on experiences gained via teaching the SAP GRC Access Control 10.0 academy curriculum and numerous project implementations. Aside being useful as a certification preparation resource, it can also be used to prepare for technical interview for the job role of SAP GRC Access Control 10.0 Consultant. The book contains in-depth explanation of concepts covering the areas of common GRC settings, MSMP workflow, Integration Framework, User Provisioning, Role Management, Access Risk Management, Business Rules Framework and Emergency Access Management.

Machine Learning Techniques for Enterprise Data

Business Objects

SAP S/4HANA Embedded Analytics

SAP HANA 2.0

Functionality and Configuration

ABAP RESTful Programming Model

Enter the fast-paced world of SAP HANA 2.0 with this introductory guide. Begin with an exploration of

the technological backbone of SAP HANA as a database and platform. Then, step into key SAP HANA user roles and discover core capabilities for administration, application development, advanced analytics, security, data integration, and more. No matter how SAP HANA 2.0 fits into your business, this book is your starting point. In this book, you'll learn about:

- Technology Discover what makes an in-memory database platform. Learn about SAP HANA's journey from version 1.0 to 2.0, take a tour of your technology options, and walk through deployment scenarios and implementation requirements.
- Tools Unpack your SAP HANA toolkit. See essential tools in action, from SAP HANA cockpit and SAP HANA studio, to the SAP HANA Predictive Analytics Library and SAP HANA smart data integration.
- Key Roles Understand how to use SAP HANA as a developer, administrator, data scientist, data center architect, and more. Explore key tasks like backend programming with SQLScript, security setup with roles and authorizations, data integration with the SAP HANA Data Management Suite, and more. Highlights include:
 - 1) Architecture
 - 2) Administration
 - 3) Application development
 - 4) Analytics
 - 5) Security
 - 6) Data integration
 - 7) Data architecture
 - 8) Data center

* Learn about the capabilities of the different reporting and analysis tools from SAP BusinessObjects * Determine which tool is the right choice for your business intelligence needs * Build your first report with each of the SAP BusinessObjects products This book tells you everything you always wanted to know about getting started with the SAP BusinessObjects business intelligence (BI) tools. What are the different capabilities of each tool? How should you choose one over another? How do you build your first report in each tool? If you want to understand what the SAP BusinessObjects BI platform can do for you, look no further. This book is your first step. Reporting and Analysis Business Requirements Explore the basic business requirements for financial, sales, HR, and management analysis, and learn how each SAP BusinessObjects tool meets, or doesn't meet, these requirements. Building Your First Report Dive into the details: Get step-by-step instructions and detailed screenshots for building your first report with each of the SAP BusinessObjects BI tools. Best Practices Ensure that you get the most for your time and money by learning the best practices for working with SAP BusinessObjects BI tools. Changes in SAP BusinessObjects 4.0 FP3 Stay up to date on the latest changes in SAP BusinessObjects 4.0, including feature pack 3, such as the introduction of the BI launch pad and BI workspaces. Future Outlook Get a sneak peek at what SAP is working on for future releases of the SAP BusinessObjects BI platform. Highlights * SAP Crystal Reports * SAP BusinessObjects Web Intelligence * SAP BusinessObjects Dashboards * SAP BusinessObjects Analysis * SAP BusinessObjects Explorer * SAP BusinessObjects Live Office * BI workspaces * BI launch pad

Over 90 simple and incredibly effective recipes for transforming your business data into exciting dashboards with SAP BusinessObjects Dashboards 4.0 Xcelsius with this book and eBook.

A complete step-by-step practical guide to using SAP BusinessObjects Web Intelligence 4.1 for creating

queries and reports for data analysis

SAP BusinessObjects Reporting Cookbook

Creating Universes with SAP BusinessObjects

SAP BusinessObjects Design Studio

Practical Data Science with SAP

WebSphere Message Broker V7.0 Integration with WebSphere Adapter for SAP Software

Business Models, Ecosystems and Partnerships in the Software Industry

This book is about ecosystem mechanics and how to generate revenue through ecosystems and partnerships in the software industry. Topics include: economic foundations, value chains, business and partnering models as well as examples from Google, Microsoft, SAP, OpenSource etc. Preface by Karl-Heinz Streibich, CEO of Software AG and Executive Member of BITKOM, the German Federal Association for IT, Tele-communications and New Media on "Software Clusters". Industry Comments: Thomas Koulopoulos, Founder and CEO Delphi Group, author of multiple bestselling books on IT and business trends, futurist, opinion leader www.TKspeaks.com "Complexity and scale of the software industry is daunting. Partnering in this maze of players and relationships is like climbing Everest without a guide. This book is your GPS to the software ecosystem. Popp and Meyer did a great job distilling and explaining essential principles, such as the software industry value chain, many types of business models, and how all these can be leveraged to help your business grow and thrive. This book is a must read for anyone trying to navigate the chaos of the software landscape! "Franz Baljer, President of the International Association for SAP Partners www.ia4sp.org and SAP Alliance Manager at T-Systems." This book helps people in our industry since it provides deep insight into partnering and alliance management. We are proud that knowledge and experiences of our members have contributed to this book". Learn the SAP BusinessObjects strategy Explore the SAP BusinessObjects portfolio of solutions Understand the value of the solutions and prepare to use them Discover what SAP BusinessObjects is all about and learn how the new products and solutions can improve your business processes. In this book, you ll find what you need to really understand where SAP BusinessObjects can fit into your operations. Whether you re a decision-maker, consultant, or new SAP professional, this reader-friendly reference will take you on a

complete journey from the history of Business Objects to a look at each SAP BusinessObjects portfolio solution. You'll find everything from On Demand, EPM, GRC, and Enterprise Information Management solutions to customer scenarios and the SAP BusinessObjects roadmap. Discover the SAP Businessobjects Strategy Investigate the history of Business Objects and see how it has evolved. Explore the SAP Businessobjects Applications Learn about the different applications and see how they can be applied to your business. Find the Tools You Need Find all the details you need to understand business intelligence with SAP and the technology that enables it. Learn About SAP BusinessObjects in the real World Explore in-depth case studies for various topics to find out how other companies have improved business processes and enhanced efficiency. Navigate as You Like Go directly to the chapter that interests you, or read from cover to cover, and be sure to make use of the glossary and list of resources.

This book is aimed at both new developers as well as experienced developers. If you are a new SAP BusinessObjects Universe developer who is looking for a step-by-step guide supported with real-life examples and illustrated diagrams, then this book is for you. If you are a seasoned BusinessObjects Universe developer who is looking for a fast way to map your old experience in Universe designer to the newer Information Design Tool, then this book is for you as well.

Whether you're upgrading an existing billing system or moving to a subscription- or consumption-based model, SAP BRIM is ready--and here's is your guide! From subscription order management and charging to invoicing and contract accounting, get step-by-step instructions for each piece of the billing puzzle. For setup, execution, or analytics, follow a continuous case study through each billing process. With this book, join the future of billing!

- a. End-to-End Billing Learn the what and the why of SAP BRIM, and then master the how! Charging, invoicing, contract accounts receivable and payable, and subscription order management--see how to streamline billing with the SAP BRIM solutions.
- b. Configuration and Functionality Set up and use SAP BRIM tools: Subscription Order Management, SAP Convergent Charging, SAP Convergent Invoicing, FI-CA, and more. Implement them individually or as part of an integrated landscape.
- c. SAP BRIM in Action Meet

Martex Corp., a fictional telecommunications case study and your guide through the SAP BRIM suite. Follow its path to subscription-based billing and learn from billing industry best practices! 1) SAP Billing and Revenue Innovation Management 2) Subscription order management 3) SAP Convergent Charging 4) SAP Convergent Invoicing 5) Contracts accounting (FI-CA) 6) SAP Convergent Mediation 7) Reporting and analytics 8) Implementation 9) Project management

Concepts and Applications

SAP Businessobjects Web Intelligence 4.1 Training Course

SAP BusinessObjects BI Security

Keep your system secure by mastering functional and data security Understand how to define a rights model and secure universes Configure authentication with external systems such as SAP NetWeaver BW, LDAP, and Active Directory Up to date for release 4.0 Don't talk to strangers--if only data security policies were this easy. Learn to keep your SAP BusinessObjects Business Intelligence data truly safe from unauthorized actions with this comprehensive guide. Begin with security basics and work your way to advanced concepts; along the way, you'll explore functional and data security, define a rights model, and secure data sources and universes. Step-by-step instructions ensure that you can implement important security techniques in your administration and design work. This book puts the master key to data security in your hands. Best Practices Unveiled Implement a security system that is easy to understand, use, and enhance by using basic workflows. Rights Framework Put the rights framework to work for you using group and folder inheritance and custom access levels. Specific Rights Explore the specific rights of system and content objects stored in the CMS repository, as well as BI 4.0 suite applications. Universe Security Compare security features of universes created with Universe Design Tool side by side with its successor, Information Design Tool. SAP NetWeaver BW, LDAP, and Active Directory Learn how to secure your SAP BusinessObjects BI 4.0 system using external authentication systems and data sources.