

## Training Documents For Cognos Users

Take your IBM Cognos reports to a new level: learn from advanced reports taken straight from the classrooms of top IBM Cognos instructors! • Fully reflects the expert-level design challenges IBM Cognos report developers encounter most often. • A combined tutorial and cookbook that demonstrates real-world solutions and integrates the authors' personal experiences as IBM Cognos instructors. • Shows how to create 'consumer-friendly' reports, match reports to analysis, override data models, and use the newest Cognos 10 features. In this book, two leading IBM Cognos instructors show experienced Cognos users exactly how to take their reporting to the next level. Draw on the best examples they've created in response to their students' real business challenges, the authors show how to design reports more effectively, prepare complex queries that run more efficiently, overcome common reporting problems, and generate more meaningful information. The authors share personal insights and examples from their unsurpassed experience working with hundreds of users of IBM Cognos reporting tools in multiple business roles and environments. Combining a step-by-step tutorial and 'cookbook' approach, they provide multiple reporting examples that professionals can easily adapt to their own requirements. Coverage includes: • Creating consumer-friendly reports. • Understanding and utilizing the report hierarchy. • Knowing when and how to override the data model. • Mastering advanced reporting techniques, including new advances in Version 10

IBM® Cognos® Business Intelligence (BI) provides a proven enterprise BI platform with an open data strategy. Cognos BI provides customers with the ability to use data from any source, package it into a business model, and make it available to consumers in various interfaces that are tailored to the task. IBM Cognos Dynamic Cubes complements the existing Cognos BI capabilities and continues the tradition of an open data model. It focuses on extending the scalability of the IBM Cognos platform to enable speed-of-thought analytics over terabytes of enterprise data, without having to invest in a new data warehouse appliance. This capability adds a new level of query intelligence so you can unleash the power of your enterprise data warehouse. This IBM Redbooks® publication addresses IBM Cognos Business Intelligence V10.2.2 and specifically, the IBM Cognos Dynamic Cubes capabilities. This book can help you in the following ways: Understand core features of the Cognos Dynamic Cubes capabilities of Cognos BI V10.2 Learn by example with practical scenarios by using the IBM Cognos samples This book uses fictional business scenarios to demonstrate the power and capabilities of IBM Cognos Dynamic Cubes. It primarily focuses on the roles of the modeler, administrator, and IT architect.

SAP is a market leader in enterprise business application software. SAP solutions provide a rich set of composable application modules, and configurable functional capabilities that are expected from a comprehensive enterprise business application software suite. In most cases, companies that adopt SAP software remain heterogeneous enterprises running both SAP and non-SAP systems to support their business processes. Regardless of the specific scenario, in heterogeneous enterprises most SAP implementations must be integrated with a variety of non-SAP enterprise systems: Portals Messaging infrastructure Business process management (BPM) tools Enterprise Content Management (ECM) methods and tools Business analytics (BA) and business intelligence (BI) technologies Security Systems of record Systems of engagement The tooling included with SAP software addresses many needs for creating SAP-centric environments. However, the classic approach to implementing SAP functionality generally leaves the business with a rigid solution that is difficult and expensive to change and enhance. When SAP software is used in a large, heterogeneous enterprise environment, SAP clients face the dilemma of selecting the correct set of tools and platforms to implement SAP functionality, and to integrate the SAP solutions with non-SAP systems. This IBM® Redbooks® publication explains the value of integrating IBM software with SAP solutions. It describes how to enhance and extend pre-built capabilities in SAP software with best-in-class IBM enterprise software, enabling clients to maximize return on investment (ROI) in their SAP investment and achieve a balanced enterprise architecture approach. This book describes IBM Reference Architecture for SAP, a prescriptive blueprint for using IBM software in SAP solutions. The reference architecture is focused on defining the use of IBM software with SAP, and is not intended to address the internal aspects of SAP components. The chapters of this book provide a specific reference architecture for many of the architectural domains that are each important for a large enterprise to establish common strategy, efficiency, and balance. The majority of the most important architectural domain topics, such as integration, process optimization, master data management, mobile access, Enterprise Content Management, business intelligence, DevOps, security, systems monitoring, and so on, are covered in the book. However, there are several other architectural domains which are not included in the book. This is not to imply that these other architectural domains are not important or are less important, or that IBM does not offer a solution to address them. It is only reflective of time constraints, available resources, and the complexity of assembling a book on an extremely broad topic. Although more content could have been added, the authors feel confident that the scope of architectural material that has been included should provide organizations with a fantastic start in defining their own enterprise reference architecture for many of the important architectural domains, and it is hoped that this book provides great value to those reading it. This IBM Redbooks publication is targeted to the following audiences: Client decision makers and solution architects leading enterprise transformation projects wanting to gain further insight so that they can benefit from the integration of IBM software in large-scale SAP projects. IT architects and consultants integrating IBM technology with SAP solutions.

Developing a Data Warehouse for the Healthcare Enterprise Supplement

IBM Cognos 10 Report Studio

Meeting the Challenges of Healthcare's Changing Landscape

This IBM® Redbooks® publication explains how IBM Cognos® Business Intelligence (BI) administrators, authors, modelers, and power users can use the dynamic query layer effectively. It provides guidance for determining which technology within the dynamic query layer can best satisfy your business requirements. Administrators can learn how to tune the query service effectively and preferred practices for managing their business intelligence content. This book includes information about metadata modeling of relational data sources with IBM Cognos Framework Manager. It includes considerations that can help you author high-performing applications that satisfy analytical requirements of users. This book provides guidance for troubleshooting issues related to the dynamic query layer of Cognos BI. Related documents: Solution Guide : Big Data Analytics with IBM Cognos BI Dynamic Query Blog post : IBM Cognos Dynamic Query Extensibility

Explains how to create and manage performance management solutions using IBM Cognos TM1, covering such topics as planning, forecasting, and scenario analytic solutions.

The Transformation of Academic Health Centers: The Institutional Challenge to Improve Health and Well-Being in Healthcare ' s Changing Landscape presents the direct knowledge and vision of accomplished academic leaders whose unique positions as managers of some of the most complex academic and business enterprises make them expert contributors.

Users will find invaluable insights and leadership perspectives on healthcare, health professions education, and bio-medical and clinical research that systematically explores the evolving role of global academic health centers with an eye focused on the transformation necessary to be successful in challenging environments. The book is divided into five sections moving from the broad perspective of the role of academic health centers to the role of education, training, and disruptive technologies. It then addresses the discovery processes, improving funding models, and research efficiency. Subsequent sections address the coming changes in healthcare delivery and future perspectives, providing a complete picture of the needs of the growing and influential healthcare sector. Outlines strategies for academic health centers to successfully adapt to the global changes in healthcare and delivery Offers forward-thinking and compelling professional and personal assessments of the evolving role of academic health centers by recognized outstanding academic healthcare leaders Includes case studies and personal reflections, providing lessons learned and new recommendations to challenge leaders Provides discussions on the discovery process, improving funding models, and research efficiency

Data Warehousing and Mining: Concepts, Methodologies, Tools, and Applications

A Step-by-step Introductory Guide to Cognos Connection

Concepts, Methodologies, Tools, and Applications

Commerce Business Daily

This book takes a practical tutorial approach to teaching users the features of Cognos Insight. New and existing users of Cognos Insight who are looking to gain more knowledge about the product and Business Analytics in general.

Annotation IBM Cognos TM1 is one of the most popular multidimensional analysis tools used to build collaborative planning, budgeting and forecasting solutions, as well as analytical and reporting applications. This cube-based technology does fast number crunching at the server end and helps end customers move away from manual and tedious planning, budgeting, and analytics processes. IBM Cognos TM1 Cookbook is a complete manual to building and managing applications with IBM Cognos TM1. Every important aspect of TM1 is covered with the help of practical recipes, which will make you well acquainted with the tool and you will be ready to take on TM1 projects in the real world. Existing TM1 users and developers will also benefit from the practical recipes covered in the book. The book will start with a chapter focusing on fundamentals of MOLAP and dimensional modeling, which forms the foundation on which IBM Cognos TM1 is based. Thereafter chapters will be more TM1-specific, starting with an introduction on dimensions and cubes and how to create and manage them. Further chapters will dig deeper into TM1 objects and rules. Then we will learn the more advanced features of TM1 such as automating common processes using scripts, customizing drill paths, using rules for advanced modeling, converting currencies, modeling for different fiscal requirements, and more. At the end of the book, we will cover how to present data and reports, workflows, and TM1 application security.

"Cognos Analytics is the latest version of IBM Cognos Business Intelligence offering, that bring IBM back in the game against new age competitors like QlikView, Tableau. It is a next-generation, sleek, unified tool that provides end users, power-users and IT professional a fast, intent-driven dashboard and reports authoring interface on top of the strong foundation that IBM Cognos has proved over decades. This course is strongly focused on the new Analytics Dashboard Tool, that is not only the future of reporting authoring but also appeals much wider audience -- right from end-users who are simply consumers of data, to power-users that analyze data and create dashboards for consumption, and IT developers who deliver high quality reporting solutions. In addition to Analytics Dashboarding which is the completely new feature in v11, you will also learn about what users and author gain by upgrading from older v10 or v8 (why upgrade, and why not). You will get a hang of the completely new 'Connection Portal' interface"--Resource description page.

IBM Cognos TM1 The Official Guide

Practical Examples

First Guide to Dashboards Using IBM Cognos Analytics V11.1 R5 - Second Edition

Project Management Professional (PMP) The Fundamentals

*How Can I Use Oracle Hyperion Planning to plan, budget and forecast? Oracle Hyperion Planning is the market leading budgeting and forecasting solution that provides powerful planning capabilities over the web and in Microsoft Excel. This book is your key to unlocking the world of Planning from an end user perspective, guiding you through the ins and outs of Planning on your quest to a better budgeting and forecasting process which in turn leads to better enterprise performance. You will learn: What is Oracle Hyperion Planning and how to connect; How to plan over the web; How to plan and build models in Microsoft Excel with Smart View; All of the Planning end user features like supporting detail, cell text, document attachments, adjusting, grid spreader and more; How to perform adhoc analysis and create reports using Smart Slices and Report Designer from Planning data forms; Steps to review and approve budgets through process management Content covers both Planning 9.3.1 and 11.1.1 versions.*

*Combine a variety of data to gain meaningful insights, and visualize information using stunning dashboards. About This Video Learn how to upload your data, model it, and then create interactive dashboards to analyze and present information effectively to your audience Familiarize yourself with the tools and terminologies of dashboard creation using IBM Cognos Analytics Elaborate explanation of data modelling and building data modules from scratch Learn advanced techniques like Maps, Predictive Forecasting, and Data Security In Detail Cognos Analytics v11.1 R5 is the latest version of IBM Cognos Analytics. Its cloud version is now within the reach of individuals and small enterprises. Cognos Analytics is popular with big organizations, such as banks and pharmaceutical companies, as their enterprise tool for reporting and analytics. Since the launch of Cognos Analytics v11, IBM has added several important new features, this course aims to covers all the latest features added to v11.1 R5. It focuses on the Dashboard Tool, and is suitable for end-users (who are simply consumers of data and need to analyze it and create dashboards for consumption) to IT developers who deliver high-quality reporting solutions. Cognos Analytics v11.1 R5 is a next-generation, sleek, unified tool that provides end-users, power-users, and IT professional with a fast, intent-driven dashboard and a report-authoring interface on top of the strong foundation that IBM Cognos has supplied over decades.*

*There are more than one billion documents on the Web, with the count continually rising at a pace of over one million new documents per day. As information increases, the motivation and interest in data warehousing and mining research and practice remains high in organizational interest. The Encyclopedia of Data Warehousing and Mining, Second Edition, offers thorough exposure to the issues of importance in the rapidly changing field of data warehousing and mining. This essential reference source informs decision makers, problem solvers, and data mining specialists in business, academia, government, and other settings with over 300 entries on theories, methodologies, functionalities, and applications.*

*Computerworld*

*IBM Software for SAP Solutions*

*IBM Cognos Dynamic Query*

*IBM Cognos Dynamic Cubes*

Explains how to create and manage a business intelligence solution with IBM's software, covering business analytics, authoring content, and administering the framework.

For more than 20 years, Network World has been the premier provider of information, intelligence and insight for network and IT executives responsible for the digital nervous systems of large organizations. Readers are responsible for designing, implementing and managing the voice, data and video systems their companies use to support everything from business critical applications to employee collaboration and electronic commerce.

Written as a practical guide, this book will show you how to manage your reporting environment using IBM Cognos 10 and make the most out of BI tools within your business - taking a hands-on approach to stimulate learning and develop your understanding. If you are an IBM Cognos or Business Intelligence developer or consultant, have a basic knowledge of Cognos 10 BI and a good level of understanding of Cognos 8 then this book is for you

IBM Cognos Business Intelligence 10: The Official Guide

Look Smarter Than You Are with Essbase - An End User's Guide

IBM Cognos Business Intelligence

QUIZ for Users

For more than 40 years, Computerworld has been the leading source of technology news and information for IT influencers worldwide. Computerworld's award-winning Web site (Computerworld.com), twice-monthly publication, focused conference series and custom research form the hub of the world's largest global IT media network.

A consultant with more than ten years of Cognos BI experience helps organizations develop and implement Business Intelligence (BI) solutions in the first volume in a series of titles on Cognos products. The step-by-step guide helps readers through the fundamentals of the software. (Computer Books - Database Management)

IBM® InfoSphere® Warehouse is the IBM flagship data warehouse platform for departmental data marts and enterprise data warehouses. It offers leading architecture, performance, backup, and recovery tools that help improve efficiency and reduce time to market through increased understanding of current data assets, while simplifying the daily operations of managing complex warehouse deployments. InfoSphere Warehouse Advanced Enterprise Edition delivers an enhanced set of database performance, management, and design tools. These tools assist companies in maintaining and increasing value from their warehouses, while helping to reduce the total cost of maintaining these complex environments. In this IBM Redbooks® publication we explain how you can build a business intelligence system with InfoSphere Warehouse Advanced Enterprise to manage and support daily business operations for an enterprise, to generate more income with lower cost. We describe the foundation of the business analytics, the Data Warehouse features and functions, and the solutions that can deliver immediate analytics solutions and help you drive better business outcomes. We show you how to use the advanced analytics of InfoSphere Warehouse Advanced Enterprise Edition and integrated tools for data modeling, mining, text analytics, and identifying and meeting the data latency requirements. We describe how the performance and storage optimization features can make building and managing a large data warehouse more affordable, and how they can help significantly reduce the cost of ownership. We also cover data lifecycle management and the key features of IBM Cognos® Business Intelligence.

This book is intended for data warehouse professionals who are interested in gaining in-depth knowledge about the operational business intelligence solution for a data warehouse that the IBM InfoSphere Warehouse Advanced Enterprise Edition offers.

Cognos 8 BI for Consumers

Solving Operational Business Intelligence with InfoSphere Warehouse Advanced Edition

Business Mini/micro Software Directory

InfoWorld

This third edition to the award-winning book is a straightforward view of a clinical data warehouse development project, from inception through implementation and follow-up. Through first-hand experiences from individuals charged with such an implementation, this book offers guidance and multiple perspectives on the data warehouse development process -- from the initial vision to system-wide release. The book provides valuable lessons learned during a data warehouse implementation at King Faisal Specialist Hospital and Research Center (KFSH&RC) in Riyadh, Saudi Arabia -- a large, modern, tertiary-care hospital with an IT environment that parallels a typical U.S. hospital. This book also examines the value of the data warehouse from the perspectives of a large healthcare system in the U.S. and a corporate health services business unit. Special features of the book include a sample RFP, data warehouse project plan, and information analysis template. A helpful glossary and acronyms list are included.

InfoWorld is targeted to Senior IT professionals. Content is segmented into Channels and Topic Centers. InfoWorld also celebrates people, companies, and projects.

This edition is a straightforward view of a clinical data warehouse development project, from inception through Implementation and follow-up. Through first-hand experiences from Individuals charged with the Implementation, this book offers guidance and multiple perspectives on the data warehouse development process--from the Initial vision to system-wide release. The book provides valuable lessons learned during a data warehouse Implementation at King Faisal Specialist Hospital and Research Center (KFSH&RC) in Riyadh, Saudi Arabia, a large, modern, tertiary-care hospital with an IT environment that parallels a typical U.S. hospital.

The Transformation of Academic Health Centers

IBM Cognos Insight

Encyclopedia of Data Warehousing and Mining, Second Edition

**In recent years, the science of managing and analyzing large datasets has emerged as a critical area of research. In the race to answer vital questions and make knowledgeable decisions, impressive amounts of data are now being generated at a rapid pace, increasing the opportunities and challenges associated with the ability to effectively analyze this data.**

**How Can I Use Essbase to Analyze Data?** With millions of users world-wide, Essbase seems to be everywhere these days and now it's a part of your life. You want to slice and dice data, analyze information, and make highly formatted spreadsheet retrievals. You're sure Essbase is the answer and thank goodness your boss bought copies of this book for your entire department! This book is your key to unlocking the world of analysis through Essbase. You will learn: [ How to connect to Essbase databases and retrieve data [ What is multi-dimensionality and why should you care? [ The basics of Essbases end-user add-ins for adhoc analysis [ Steps to creating highly formatted reports and templates that you can use month after month [ Creation and saving of advanced analytic queries using the query designers

**Library & Information Science Abstracts**

**First Guide to Dashboards Using IBM Cognos Analytics (V11)**

**Network World**

**Lessons from the Trenches, Third Edition**