

## Security Guide For Oracle Business Intelligence Enterprise Edition

Today's advancements in technology have brought about a new era of speed and simplicity for consumers and businesses. Due to these new benefits, the possibilities of universal connectivity, storage and computation are made tangible, thus leading the way to new Internet-of Things solutions. Resource Management and Efficiency in Cloud Computing Environments is an authoritative reference source for the latest scholarly research on the emerging trends of cloud computing and reveals the benefits cloud paths provide to consumers. Featuring coverage across a range of relevant perspectives and topics, such as big data, cloud security, and utility computing, this publication is an essential source for researchers, students and professionals seeking current research on the organization and productivity of cloud computing environments.

Provide secure, immediate access to critical business information from relational and multidimensional data sources across your organization. Optimize this intuitive ad hoc query, reporting, analysis, and web publishing tool for maximum performance. Real-world examples illustrate the powerful analysis, security, and reporting capabilities. Enable business users at all levels to make faster, more-informed decisions with help from this Oracle Press guide--Cover.

A comprehensive guide from Oracle experts, that will act as your single point of reference for building an Oracle BI 12c system that turns data in actionable insight. About This Book Come, start your first Oracle Business intelligence system and excel in BI with this exhaustive guide An all-encompassing guide for your Oracle business intelligence needs Learn from the self-paced professional guidance and implement Oracle business intelligence using this easy-to-follow guide by our experts Who This Book Is For If your job includes working on data, improving the financial or operational performance of your organization or you are a consultant for the above, then this book is for you. If you have been placed on a business intelligence project, then this book is for you. If you are the Project Manager, Business Analyst or Data Scientist then this book is for you. If you are an end user of Oracle Business Intelligence, then this book is for you too. Having a basic understanding of databases and the use of Business Intelligence is expected, but no knowledge of Oracle BI is required. What You Will Learn Install OBIEE in Windows, including how to create the underlying Weblogic Application server and the required database Build the BI system repository, the vital engine connecting your data to the front end of Oracle BI Develop effective analysis, draw out meaning from the data, and present it to end users on interactive dashboards Build pixel-perfect, printable reports using the embedded BI Publisher feature Build agents for actionable insight and enable your users to act on Business Intelligence at their desktop or on the move Understand the various aspects of securing the Oracle BI system, from data restrictions to whole dashboard access rights Get acquainted with the system management tools and methods available for the continuous improvement of your system In Detail Oracle Business Intelligence Enterprise Edition (OBIEE) 12c is packed full of features and has a fresh approach to information presentation, system management, and security. OBIEE can help any organization to understand its data, to make useful information from data, and to ensure decision-making is supported by facts. OBIEE can focus on information that needs action, alerting users when conditions are met. OBIEE can be used for data analysis, form production, dashboarding, and workflow processes. We will introduce you to OBIEE features and provide a step-by-step guide to build a complete system from scratch. With this guide, you will be equipped with a good basic understanding of what the product contains, how to install and configure it, and how to create effective Business Intelligence. This book contains the necessary information for a beginner to create a high-performance OBIEE 12c system. This book is also a guide that explains how to use an existing OBIEE 12c system, and shows end users how to create. Style and approach This book will take you from one feature to another in a step-by-step manner and will teach how you can create effective business intelligence using Oracle Business Intelligence Enterprise Edition. You will be taught how to create BI solutions and dashboards from scratch. There will be multiple modules in the book, each module spread in chapters, that will cover one aspect of business intelligence in a systematic manner.

Master Oracle Business Intelligence Discoverer 11g Provide secure, immediate access to critical business information from relational and multidimensional data sources across your organization. Oracle Business Intelligence Discoverer 11g Handbook shows you how to optimize this intuitive ad hoc query, reporting, analysis, and web publishing tool for maximum performance. Real-world examples illustrate the powerful analysis, security, and reporting capabilities. Enable business users at all levels to make faster, more-informed decisions with help from this Oracle Press guide. Configure and manage Oracle Business Intelligence Discoverer 11g Run functional queries using the Workbook Wizard Add sorts, calculations, percentages, totals, and parameters using Oracle Business Intelligence Discoverer Plus Format queries into well-organized reports with graphs, tables, titles, headers, and footers Perform data analysis--statistical, classification, deviation, trend, and aging Use Oracle Business Intelligence Discoverer Viewer 11g to analyze, format, export, e-mail, and print reports Manage integration with Oracle WebLogic Server Refine existing queries using interactive pivoting, drilling, and hyper-drilling Build effective conditions and refine parameters, calculations, sorting, and percentages Manage access and sharing rights, scheduling privileges, and user preferences Build an end user layer and a business area using Oracle Business Intelligence Discoverer Administrator Use Oracle Enterprise Manager's Fusion Middleware Control feature to manage Oracle Business Intelligence Discoverer settings and preferences Implement powerful analytic functions using templates

Pro Oracle Application Express 4 is your key to mastering one of the most innovative products to come out of Oracle in years. Application Express, termed "APEX" for short, is fast becoming one of the easiest and most widely-used of tools for creating enterprise-level applications that run against an Oracle database. APEX is easy enough for power users to create ad-hoc applications atop something more reliable than a spreadsheet. Yet APEX is powerful and extensible enough to enable fully-scalable, enterprise-level applications that are accessed by thousands of users. Authors Tim Fox, John Scott, and Scott Spendolini take you to the professional level in developing for Application Express. They show how to handle user authentication in enterprise environments and how to extend APEX by writing components based upon Oracle's new plug-in architecture. You'll learn to deal with localization issues such as time zones and translations, and to customize the look and feel of an APEX website to blend in with your corporate branding strategy. The authors also cover web service development, performance and scalability, and the production issues that you encounter in enterprise-level deployments. Many years of experience in solving the "hard problems" are coalesced in this book to help you, the reader, take advantage of all that APEX has to offer. Focuses on high-end, enterprise-level development Covers new features such as plug-ins and Websheets Introduces the new interface released with APEX 4.0 Expert Oracle Application Express Security covers all facets of security related to Oracle Application Express (APEX) development. From basic settings that can enhance security, to preventing SQL Injection and Cross Site Scripting attacks, Expert

Oracle Application Express Security shows how to secure your APEX applications and defend them from intrusion. Security is a process, not an event. Expert Oracle Application Express Security is written with that theme in mind. Scott Spendolini, one of the original creators of the product, offers not only examples of security best practices, but also provides step-by-step instructions on how to implement the recommendations presented. A must-read for even the most experienced APEX developer, Expert Oracle Application Express Security can help your organization ensure their APEX applications are as secure as they can be.

Learn to build and implement a robust Oracle E-Business Suite system using the new release, EBS 12.2. This hands-on, real-world guide explains the rationale for using an Oracle E-Business Suite environment in a business enterprise and covers the major technology stack changes from EBS version 11i through R12.2. You will learn to build up an EBS environment from a simple single-node installation to a complex multi-node high available setup. Practical Oracle E-Business Suite focuses on release R12.2, but key areas in R12.1 are also covered wherever necessary. Detailed instructions are provided for the installation of EBS R12.2 in single and multi-node configurations, the logic and methodology used in EBS patching, and cloning of EBS single-node and complex multi-node environments configured with RAC. This book also provides information on FMW used in EBS 12.2, as well as performance tuning and EBS 12.2 on engineered system implementations. What You Will Learn:

Understand Oracle EBS software and the underlying technology stack components  
Install/configure Oracle E-Business Suite R12.2 in simple and HA complex setups  
Manage Oracle EBS 12.2  
Use online patching (adop) for Installation of Oracle EBS patches  
Clone an EBS environment in simple and complex configurations  
Perform and tune Oracle EBS in all layers (Application/DB/OS/NW)  
Secure E-Business Suite R12.2  
Who This Book Is For: Developers, data architects, and data scientists looking to integrate the most successful big data open stack architecture and how to choose the correct technology in every layer

This practical book for PHP/Oracle developers is built around well explained, easy-to-follow example code to build robust, efficient, secure solutions covering popular current topics on using PHP with Oracle. Assuming no special skill level, experienced author Yuli Vasiliev shows how to install and configure PHP and Oracle; connect PHP to Oracle; move application business logic to Oracle; build transactional applications; use security features; improve performance with caching; employ XML features; implement SOAP web services; build Ajax-driven PHP/Oracle solutions. Building and deploying PHP applications on Oracle Database combines the power and robustness of Oracle with the easy, rapid development of open-source PHP to achieve high-performance, scalable, reliable data-driven web applications with minimal effort. Unlike some other databases, Oracle allows building the key business logic of PHP applications inside the database, moving data processing from web server to database server.

Using the same strategy for the needs of image processing and pattern recognition, scientists and researchers have turned to computational intelligence for better research throughputs and end results applied towards engineering, science, business and financial applications. Handbook of Research on Computational Intelligence for Engineering, Science, and Business discusses the computation intelligence approaches, initiatives and applications in the engineering, science and business fields. This reference aims to highlight computational intelligence as no longer limited to computing-related disciplines and can be applied to any effort which handles complex and meaningful information.

This module of the handbook discusses the management and security issues. Topics include: Management of e-Business, IS planning, security management, basic cryptography, PKI, security architectures, security solutions for wireless and wireline networks, web and application security, system assurance methodology, network and systems management platforms.

A Hands-on guide to modeling and managing business services using Oracle Enterprise Manager 11g R1 using this book and eBook.

Implement the Full Spectrum of Oracle E-Business Suite Financial Applications Maintain an integrated, customer-focused financial computing framework that meets global business requirements while lowering total cost of ownership. Oracle E-Business Suite Financials Handbook, Third Edition offers fully updated coverage of the latest applications and modules. Find out how to enforce robust accounting rules, establish workflow, manage invoices and inventory, create budgets and forecasts, and secure your corporate assets. This Oracle Press guide thoroughly explains how to deploy custom Web applications, automate tax reporting, and incorporate Oracle Fusion Applications. Centralize financial data with Oracle General Ledger and Oracle Subledger Accounting Track invoices and payments through Oracle Receivables and Oracle Payables Forecast cash requirements and manage portfolios with Oracle Treasury Increase liquidity and profitability using Oracle Cash Management Establish asset depreciation schedules and handle leases and warranty information with Oracle Assets Use Oracle Purchasing and Oracle Inventory to optimize supply chain efficiency Handle procurement and billing information using Oracle Projects and Oracle Order Management Employ the all-new Oracle E-Business Tax and Oracle Landed Cost Management Leverage Oracle Fusion Applications in a co-existence strategy with Oracle E-Business Suite Financials Implement an end-to-end disaster recovery strategy

Pro Oracle Application Express opens the "hood" of APEX and reveals the full power behind its easy-to-use GUI interface. This book shows you what you need to know to produce powerful, professionally polished applications: such as user-authentication models, approaches to layout and navigation, how to integrate Ajax, how to deal with localization issues like time zones and translations, how to customize the look and feel of an APEX web site, and more. The authors are well-qualified to write on APEX. John Scott is a hard-core APEX developer and his coauthor, Scott Spendolini, is one of the original creators of APEX.

Introducing the latest PL/SQL features of Oracle8i, this detailed manual discusses autonomous transactions, invoker rights, native dynamic SQL, system-level database triggers, access control, and other valuable topics and provides one hundred files of reusable source code and examples on diskette. Original. (Intermediate)

The vision of ubiquitous computing and ambient intelligence describes a world of technology which is present anywhere, anytime in the form of smart, sensible devices that communicate with each other and provide personalized services. However, open interconnected systems are much more vulnerable to attacks and unauthorized data access. In the context of this threat, this book provides a comprehensive guide to security and privacy and trust in data management.

Get Started with Oracle Fusion Development Written by a Group Product Manager at Oracle, this Oracle Press guide gets you up and running quickly with your first Oracle Fusion applications. Quick Start Guide to Oracle Fusion

Development provides only the essential information you need to build applications in a matter of hours. Rapidly learn the

building blocks and functionality you'll use most of the time. The progression of topics closely matches the application building process, taking you through a typical developer scenario from start to completion. Quick Start Guide to Oracle Fusion Development features Concise and friendly format providing the essentials needed to start building applications right away Chapters that build on each other to illustrate a typical development scenario from start to finish Unique author insights gained from hours of one-on-one meetings with customers and work in Oracle's usability labs The perfect entry point to Oracle Fusion development Introduction to Fusion and the Fusion Technologies; Introduction to JDeveloper and Oracle ADF; Finding your Way Around JDeveloper; Building Business Services; Introducing ADF Business Components; The Role of the Entity; A View of your Data – The View Object; The Application Module; Implementing Business Service Validation; More View Object Features; Building the User Interface; Introducing ADF Face Rich Client; ADF Model; Building Typical ADF Pages; Building Application Flow; Menus, Toolbars and Buttons; Advanced UI Techniques; Data Visualization and Other Rich UI Components; Application Look and Feel; Common Coding Patterns; Common Business Service Coding Examples; Common View Coding Examples

This is Part 4 of a series of quick learning guides for Oracle administrators, designers, developers and managers. Part 4 introduces early entrants with basic Oracle skills to the main concepts of Oracle data security and user privilege management and administration. The guide includes details of how to create and how to manage users and their database object and system access and rights. The guide also provides a basis for understanding different database security strategies such as role-based security, virtual private databases and procedure-based security. Part 4 contains a glossary of Oracle terminology related to database security and user privilege administration with clear explanations of the terms used. These guides are designed to rapidly deliver key information about Oracle to the following audience groups: - Project Managers, Database Administrators, Team Leaders, and Testers who are new to Oracle and need rapid access to strategic information about the Oracle security environment in both development and production databases. - Business Analysts, Software Designers and Developers who are new to Oracle and need to gain a detailed understanding of the data security and administration issues involved in an Oracle database. Part 4 of these guides assumes that the reader has read Parts 1, 2 and 3 of the Oracle Quick Guides or their equivalent content. The contents of Part 4 include the following subject headings: 1. Oracle Database Security Architecture 2. Managing Oracle User Security 3. Managing Privileges and Roles 4. Managing Resources with Profiles 5. Managing Passwords with Profiles 6. Special Users and Privileges - SYS, SYSTEM, SYSDBA, SYSOPER 7. Managing Developer Security 8. Virtual Private Databases (VPD) 9. Procedure Execution Security 10. Data Security using Views 11. Tool Security - PRODUCT\_USER\_PROFILE Table 12. Obtaining Security Information from the Data Dictionary 13. Glossary of Terms Appendix 1 - Common System Privileges Appendix 2 - SYSDBA and SYSOPER Privileges Appendix 3 - SQL commands which can be disabled

Cutting-edge techniques from leading Oracle security experts This Oracle Press guide demonstrates practical applications of the most compelling methods for developing secure Oracle database and middleware environments. You will find full coverage of the latest and most popular Oracle products, including Oracle Database and Audit Vaults, Oracle Application Express, and secure Business Intelligence applications. Applied Oracle Security demonstrates how to build and assemble the various Oracle technologies required to create the sophisticated applications demanded in today's IT world. Most technical references only discuss a single product or product suite. As such, there is no roadmap to explain how to get one product, product-family, or suite to work with another. This book fills that void with respect to Oracle Middleware and Database products and the area of security.

"Installing, Upgrading and Maintaining Oracle E-Business Suite Applications Release 11.5.10+" is OnCallDBA and Solution Beacon's latest collaboration. Topics include Release 11i Concepts and Architecture, Oracle10g, Installing Release 11i, Upgrading or Migrating to Release 11i, Maintaining Release 11i, Administering Release 11i, Securing Release 11i, Setting Up the Concurrent Manager, Using the Concurrent Manager, Release 11i Reporting, and Tuning and Troubleshooting. Co-authored by Barbara Matthews, John Stouffer, Randy Giefer, Karen Brownfield, Jeff Holt, James Morrow, Bruno Coon, Tim Sharpe and Faun deHenry, this book covers Oracle10g and E-Business Release 11.5.10+

Oracle E-Business Suite Controls: Foundational Principles is the second edition book as an expansion of Jeffrey Hare's booked titled "Oracle E-Business Suite Controls: Application Security Best Practices" This book provides an overview of the key elements in E-Business Suite that impact security and internal controls with an expanded discussion of best practices.

A comprehensive guide from Oracle experts, that will act as your single point of reference for building an Oracle BI 12c system that turns data in actionable insight. About This Book- Come, start your first Oracle Business intelligence system and excel in BI with this exhaustive guide- An all-encompassing guide for your Oracle business intelligence needs- Learn from the self-paced professional guidance and implement Oracle business intelligence using this easy-to-follow guide by our experts Who This Book Is For If your job includes working on data, improving the financial or operational performance of your organization or you are a consultant for the above, then this book is for you. If you have been placed on a business intelligence project, then this book is for you. If you are the Project Manager, Business Analyst or Data Scientist then this book is for you. If you are an end user of Oracle Business Intelligence, then this book is for you too. Having a basic understanding of databases and the use of Business Intelligence is expected, but no knowledge of Oracle BI is required. What You Will Learn- Install OBIEE in Windows, including how to create the underlying Weblogic Application server and the required database- Build the BI system repository, the vital engine connecting your data to the front end of Oracle BI- Develop effective analysis, draw out meaning from the data, and present it to end users on interactive dashboards- Build pixel-perfect, printable reports using the embedded BI Publisher feature- Build agents for actionable

insight and enable your users to act on Business Intelligence at their desktop or on the move- Understand the various aspects of securing the Oracle BI system, from data restrictions to whole dashboard access rights- Get acquainted with the system management tools and methods available for the continuous improvement of your system  
 In Detail Oracle Business Intelligence Enterprise Edition (OBIEE) 12c is packed full of features and has a fresh approach to information presentation, system management, and security. OBIEE can help any organization to understand its data, to make useful information from data, and to ensure decision-making is supported by facts. OBIEE can focus on information that needs action, alerting users when conditions are met. OBIEE can be used for data analysis, form production, dashboarding, and workflow processes. We will introduce you to OBIEE features and provide a step-by-step guide to build a complete system from scratch. With this guide, you will be equipped with a good basic understanding of what the product contains, how to install and configure it, and how to create effective Business Intelligence. This book contains the necessary information for a beginner to create a high-performance OBIEE 12c system. This book is also a guide that explains how to use an existing OBIEE 12c system, and shows end users how to create. Style and approach This book will take you from one feature to another in a step-by-step manner and will teach how you can create effective business intelligence using Oracle Business Intelligence Enterprise Edition. You will be taught how to create BI solutions and dashboards from scratch. There will be multiple modules in the book, each module spread in chapters, that will cover one aspect of business intelligence in a systematic manner.

A comprehensive innovative product handbook for managers designing and deploying enterprise business solutions. KEY FEATURES ? Covers proven technical approaches in migrating your enterprise systems to Oracle Cloud Computing. ? A handbook for decision-makers on using Oracle Product Suite for digital transformation. ? Understand the Oracle product benefits and leveraging capital investment to avail great measurable ROI and TCO. DESCRIPTION The Oracle Enterprise Architecture Framework emerges from the on-site legacy to current cloud native and is called Modern Oracle Enterprise Architecture. It aims to clear the path for critical business application workloads in the field of database and the application architecture to hybrid and cloud applications. This is a very handy book for chief decision-makers and professional cloud solution engineers. As the current cloud computing services are agile and pay-as-you-go (PAYG) based subscription including multi-year cost model thus a more agile approach is covered throughout the book. This book will help readers to achieve their database and application system solution architecture career objectives more quickly without spending years. The readers can prevent committing errors, recovering from them, and learning things the hard way. This book lists critical attributes and methods to develop, including improvement of business-friendly case formulation. It also includes the development of a solution approach in creative and innovative technological breakthroughs developed by product companies over the last three decades. WHAT YOU WILL LEARN ? 360-degree view of Oracle database and application products. ? Transition to hybrid cloud identity services via Oracle Identity Cloud platform. ? Understand and implement Oracle accessibility and architecture observability. ? Get to know the benefits of leveraging Oracle Autonomous Shared and dedicated services. ? Manage, automate, and upgrade the cloud databases using Oracle fleet management. ? Automate sitewide failover and switchover operations using Oracle siteguard. WHO THIS BOOK IS FOR This book is for decision-makers, business architects, system development teams, technological professionals and product teams who want to use the Oracle stack's hidden capabilities to develop, manage and keep enhancing enterprise systems. TABLE OF CONTENTS 01. Artificial Intelligence for Cloud Computing 02. Business? ?Benefits? ?of? ?Migrating? ?and ?Operating? on? ?Oracle? ?Cloud? 03. Move and Optimize the Cost for Oracle E-Business Suite on Cloud Compute 04. Contemplating? IaaS,? ?PaaS?, ?and ?SaaS? ?Migration? ? ?for? On-Premise? ? ?Legacy? ?Systems? 05. Oracle? ?Autonomous? ?Dedicated? ?for? ?Oracle? ?E-Business? ?Suite? ?Customers? 06. Benefits of Oracle PeopleSoft with Autonomous Database Dedicated and Shared 07. Oracle? ?Autonomous? ?Dedicated? ?for? ?Oracle? ?E-Business? ?Suite? ?Customers? 08. Oracle Agile Maximum-Security Architecture (AMSA) 09. Agile? ?Accessibility? and ?Observability? ?Architecture? ?Agile? ?AOA? ?(AAOA)? 10. Fleet Management for On-Premises and Cloud (DBaaS and IaaS) Database Stack 11. Identity transition ? from Identity Manager (IDM) to Universal Directory (UD) and Identity Cloud Suite 12. Decision? ?Analysis? Resolution? ?(DAR)? ?for? ?Oracle? ?E-Business? ?Suite? on? ?Cloud? ?Compute? 13. Hidden Jewel on Oracle Crown. Oracle Enterprise Manager Site Guard Use Cases: 14. Case Study One Oracle E-Business Suite Migration to OCI with Business Continuity Site 15. Case Study Two. Oracle E-Business Suite Migration to OCI with Business Continuity Site 16. Case Study Three. Oracle Universal Directory Installation and Configuration

Implement Oracle Business Intelligence Applications Provide actionable business intelligence across the enterprise to enable informed decision-making and streamlined business processes. Oracle Business Intelligence Applications: Deliver Value Through Rapid Implementations shows how to justify, configure, customize, and extend this complete package of BI solutions. You'll get a technical walkthrough of Oracle Business Intelligence Applications architecture--from the dashboard to the data source--followed by best practices for maximizing the powerful features of each application. You will also find out about stakeholders critical to project approval and success. Optimize performance using Oracle Exalytics In-Memory Machine Deliver timely financial information to managers with Oracle Financial Analytics Enable a streamlined, demand-driven supply chain via Oracle Supply Chain and Order Management Analytics Provide end-to-end visibility into manufacturing operations with Oracle Manufacturing Analytics Optimize supply-side performance through Oracle Procurement and Spend Analytics Use Oracle Human Resources Analytics to provide key workforce information to managers and HR professionals Track the costs and labor required to maintain and operate assets with Oracle Enterprise Asset Management Analytics Maintain visibility into project performance via Oracle Project Analytics Provide actionable insight into sales opportunities using Oracle Sales Analytics Enable superior customer service with Oracle Service Analytics

This book presents the most interesting talks given at ISSE 2008 – the forum for the interdisciplinary discussion of how to adequately secure electronic business processes. The topics include: - Identity Management, Information Security Management - PKI-Solutions, Economics of IT-Security - Smart Tokens, e-ID-Cards, Infrastructure Solutions - Critical Information Infrastructure Protection, Data Protection, Legal Aspects. Adequate information security is one of the basic requirements of all electronic business processes. It is crucial for effective solutions that the possibilities offered by security technology can be integrated with the commercial requirements of the applications. The reader may expect state-of-the-art: best papers of the Conference ISSE 2008.

Develop and Implement an End-to-End IAM Solution Maintain a high-performance, fully integrated security foundation across your enterprise using the detailed information in this Oracle Press guide. Designing an IAM Framework with Oracle Identity and Access Management Suite explains how to reduce risk exposure by effectively managing your full spectrum of users. Learn how to create and provision accounts, employ strong authentication and authorization, integrate legacy applications, and handle regulatory compliance. The latest performance-testing, self-auditing, and business intelligence reporting techniques are also covered in this comprehensive resource. Establish company requirements and develop implementation plans Build and execute your identity business case Set up accounts, roles, and provisioning workflows using Oracle Identity Manager and Analysis Authenticate and authorize users with Oracle Access Manager Enact strong authorization policies using Oracle Entitlements Server Identify anomalous behavior and create proactive fraud prevention rules with Oracle Adaptive Access Manager Enforce regulatory compliance and generate audit-ready reports Learn about latest additions from the acquired

## Sun stack

Extend and Customize Oracle E-Business Suite Transform your Oracle E-Business Suite infrastructure to suit enterprise requirements using the comprehensive development methods in this Oracle Press guide. Oracle E-Business Suite Development & Extensibility Handbook lays out each tool alongside reusable code and step-by-step examples. Learn how to create multiorg objects, integrate Java and PL/SQL, design custom user interfaces, and use Oracle Application Framework and Oracle Workflow. This detailed volume also explains how to work with Oracle XML Gateway, publish dynamic business intelligence reports, and tune your configuration. Manage an efficient development platform with Oracle Application Object Library Develop concurrent programs, customized forms, and personalized graphical user interfaces Securely share data between organizations Distribute business communiqués through Oracle Reports and Oracle Business Intelligence Publisher Develop Java extensions with Oracle JDeveloper and Oracle Application Framework Capture and graphically map business processes using Oracle Workflow Exchange data between applications via Oracle XML Gateway Change the appearance of applications using Custom Look and Feel Integrate Oracle E-Business Suite with service-oriented architecture using Oracle Applications Adapter On Demand

This book addresses the web services arena with a specific agenda of providing information right from covering the fundamental aspects to its deployment and implementation issues. The content is introductory in nature, and covers not only the technology aspects, but also highlights the application scenarios across the industry. In order to illustrate the potential of web services, a case study exemplifying the Financial and Banking Services industry has been chosen for presentation the book.

Master Oracle Business Intelligence 11g Reports and Dashboards Deliver meaningful business information to users anytime, anywhere, on any device, using Oracle Business Intelligence 11g. Written by Oracle ACE Director Mark Rittman, Oracle Business Intelligence 11g Developers Guide fully covers the latest BI report design and distribution techniques. Find out how to execute effective queries, build accurate models, use scorecards and KPIs, create dynamic reports, set up dashboards, and publish to smartphones and wireless devices. This Oracle Press guide contains comprehensive details on Oracle Exalytics In-Memory Machine, the best-in-class, preintegrated BI platform. Install or upgrade to Oracle Business Intelligence 11g Develop and manage custom Oracle Business Intelligence repositories Access relational, file, and multidimensional data sources Design print-quality reports with Oracle Business Intelligence Publisher Create web-enabled analyses, dashboards, and visualizations Integrate with other applications using Oracle Business Intelligence 11g Action Framework Employ authentication, authorization, and row-level security Configure and deploy Oracle Exalytics In-Memory Machine

Which the data may be extracted? What are the different sources of data, you need to capture from? What is your data rate of change in terms of size on disk in gigabytes (gb) or terabytes (tb)? What is the number of users per functional area that access the BI solution? Object security what parts of the application do you see? This best-selling Oracle Business Intelligence Enterprise Edition 12c self-assessment will make you the accepted Oracle Business Intelligence Enterprise Edition 12c domain leader by revealing just what you need to know to be fluent and ready for any Oracle Business Intelligence Enterprise Edition 12c challenge. How do I reduce the effort in the Oracle Business Intelligence Enterprise Edition 12c work to be done to get problems solved? How can I ensure that plans of action include every Oracle Business Intelligence Enterprise Edition 12c task and that every Oracle Business Intelligence Enterprise Edition 12c outcome is in place? How will I save time investigating strategic and tactical options and ensuring Oracle Business Intelligence Enterprise Edition 12c costs are low? How can I deliver tailored Oracle Business Intelligence Enterprise Edition 12c advice instantly with structured going-forward plans? There's no better guide through these mind-expanding questions than acclaimed best-selling author Gerard Blokdyk. Blokdyk ensures all Oracle Business Intelligence Enterprise Edition 12c essentials are covered, from every angle: the Oracle Business Intelligence Enterprise Edition 12c self-assessment shows succinctly and clearly that what needs to be clarified to organize the required activities and processes so that Oracle Business Intelligence Enterprise Edition 12c outcomes are achieved. Contains extensive criteria grounded in past and current successful projects and activities by experienced Oracle Business Intelligence Enterprise Edition 12c practitioners. Their mastery, combined with the easy elegance of the self-assessment, provides its superior value to you in knowing how to ensure the outcome of any efforts in Oracle Business Intelligence Enterprise Edition 12c are maximized with professional results. Your purchase includes access details to the Oracle Business Intelligence Enterprise Edition 12c self-assessment dashboard download which gives you your dynamically prioritized projects-ready tool and shows you exactly what to do next. Your exclusive instant access details can be found in your book. You will receive the following contents with New and Updated specific criteria: - The latest quick edition of the book in PDF - The latest complete edition of the book in PDF, which criteria correspond to the criteria in... - The Self-Assessment Excel Dashboard - Example pre-filled Self-Assessment Excel Dashboard to get familiar with results generation - In-depth and specific Oracle Business Intelligence Enterprise Edition 12c Checklists - Project management checklists and templates to assist with implementation INCLUDES LIFETIME SELF ASSESSMENT UPDATES Every self assessment comes with Lifetime Updates and Lifetime Free Updated Books. Lifetime Updates is an industry-first feature which allows you to receive verified self assessment updates, ensuring you always have the most accurate information at your fingertips.

Here's the book you need to prepare for Exam 1Z0-032: Oracle9i Database: Fundamentals II. In-depth coverage of official exam objectives Practical information on implementing and managing Oracle9i databases Hundreds of challenging review questions, in the book and on the CD Authoritative coverage of all exam objectives, including: Identifying solutions included with Oracle9i for managing complex networks Using Oracle Net Services and client server connections Establishing web client connections through Oracle networking products Troubleshooting database connections Using and configuring the Oracle Shared Server Backing up, restoring, and recovering databases Configuring the database archiving mode Using Recovery Manager (RMAN) Loading data into, and transporting data between databases Note: CD-ROM/DVD and other supplementary materials are not included as part of eBook file.

The new Oracle Application Server offers a wide range of functionality, including Java runtime and development tools, portal development tools, business intelligence, single sign-on identify management, and much more. It's so powerful and complex, in fact, that many people who use the product (or are considering using it) are familiar with only a portion of the entire range of its capabilities. The choices can be overwhelming. Few people grasp how the larger issues--such as the interplay between components or the various architectural choices in the product--play out in the Oracle Application Server. This new guide provides the perfect introduction to the Oracle Application Server for users of any level. Regardless of which of the server's capabilities you use, you'll benefit from this tightly focused, all-in-one technical overview. It's written for anyone who is concerned with using and managing web servers, doing Java development and deployment, using Oracle's own tools--like Forms and Reports, using or developing for Oracle Portal, or those who use and administer business intelligence, mobile or integration software. Divided into three concise sections, the book covers server basics, core components, and server functionality. The book leads with the history of Oracle Application Server, its architecture, management, standards, and third-party support for languages and tools such as

Java, Perl, and HTTP. The next section covers Oracle's web server, containers for Java web caching, and the server's security features. And finally, the book discusses HTML development, Java development, and Oracle development. Although the book refers mainly to Oracle Application Server 10g, the authors also describe features in earlier product releases where necessary, particularly Oracle9i Application Server. More comprehensible than a large reference and more detailed than a primer, the book provides a foundation for understanding and using Oracle Application Server effectively and efficiently. Readers concentrate on the most important issues and components of the server, focusing primarily on principles rather than syntax. Designed to be the ideal first OracleAS book, Oracle Application Server 10g Essentials offers Oracle application developers and administrators everything they need to know about this powerful server.

This easy-to-read textbook/reference presents a comprehensive introduction to databases, opening with a concise history of databases and of data as an organisational asset. As relational database management systems are no longer the only database solution, the book takes a wider view of database technology, encompassing big data, NoSQL, object and object-relational and in-memory databases. The text also examines the issues of scalability, availability, performance and security encountered when building and running a database in the real world. Topics and features: presents review and discussion questions at the end of each chapter, in addition to skill-building, hands-on exercises; introduces the fundamental concepts and technologies in database systems, placing these in an historic context; describes the challenges faced by database professionals; reviews the use of a variety of database types in business environments; discusses areas for further research within this fast-moving domain.

The Definitive Guide to SOA: Oracle® Service Bus, Second Edition targets professional software developers and architects who know enterprise development but are new to enterprise service buses (ESBs) and service-oriented architecture (SOA) development. This is the first book to cover a practical approach to SOA using the BEA AquaLogic Service Bus tool. And it's written from the "source"—BEA Systems AquaLogic product lead Jeff Davies. This book provides hands-on information to developing SOA-driven applications with ESBs as central components. It also gives strategic guidance on SOA planning, web service life-cycle management, administration of an ESB, and security considerations. Author Jeff Davies is careful to cut through theory and get straight to demonstrating successful use of the product.

Master Oracle Fusion Applications Administer a fully integrated application management framework across your enterprise using the detailed information contained in this Oracle Press guide. Managing Oracle Fusion Applications first explains key principles and then logically groups utilities into practical, ready-to-use toolboxes. Learn how to build lifecycle models, deliver dynamic business intelligence, optimize performance, mitigate risk, and integrate the latest Web 2.0 and social networking features. Compliance, security, and testing techniques are also covered in this comprehensive resource. Understand the components and architecture of Oracle Fusion Applications Plan, develop, and implement an effective application management plan Resolve reliability issues with Oracle Enterprise Manager Configure and deploy applications from the Oracle WebLogic Server Administration Console Adjust run-time parameters using Java Management Extensions and MBeans Generate and distribute reports using Oracle Business Intelligence 11g Establish solid user authentication, access control, and data protection policies Work with Oracle Fusion Governance, Risk, and Compliance Intelligence

This IBM® Redbooks® publication provides information about security concerning an organization's business process management (BPM) program, about common security holes that often occur in this field, and describes techniques for rectifying these holes. This book documents preferred practices and common security hardening exercises that you can use to achieve a reasonably well-secured BPM installation. Many of the practices described in this book apply equally to generic Java Platform and Enterprise Edition (J2EE) applications, as well as to BPM. However, it focuses on aspects that typically do not receive adequate consideration in actual practice. Also, it addresses equally the BPM Standard and BPM Advanced Editions, although there are topics inherent in BPM Advanced that we considered to be out of scope for this book. This book is not meant as a technical deep-dive into any one topic, technology, or philosophy. IBM offers a variety of training and consulting services that can help you to understand and evaluate the implications of this book's topic in your own organization.

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