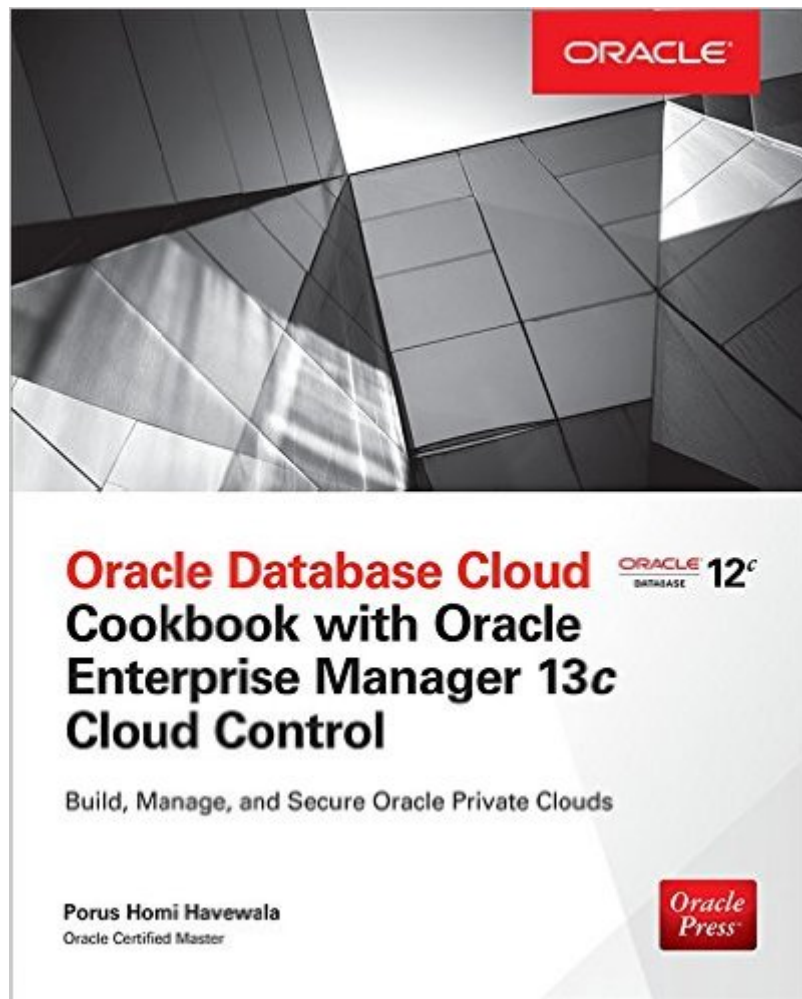# Oracle Database Cloud Cookbook With Oracle Enterprise Manager 13c Cloud Control

Synopsis

This practical Oracle Press guide Oracle Database Cloud Cookbook with Oracle Enterprise Manager 13c Cloud Control teaches cutting-edge techniques for building, configuring, and managing a secure private database cloud with Oracle Enterprise Manager 13c. This hands-on volume lays out ready-to-deploy roadmaps for the design and maintenance of high-performance private database clouds using Oracle Enterprise Manager 13c. Learn best practices for a wide variety of different approaches--Database as a Service, Snap Clone as a Service, Schema as a Service, and Pluggable Database as a Service along with setting up chargeback for all of these. The book also explains how to use the RESTful API for performing DBaaS, SCHaaS and PDBaaS, and gives step by step instructions to set up the Oracle Database Hybrid Cloud using the Enterprise Manager Hybrid Gateway to connect to the Oracle Public Database Cloud.Oracle Database Cloud Cookbook with Oracle Enterprise Manager 13c Cloud Control thoroughly explains how to architect, configure, and manage every component in a private/hybrid database cloud lifecycle. You will get an insider's solutions for securing your cloud-based infrastructure, generating reliable RMAN backups, and protecting your mission-critical enterprise information using Oracle Data Guard. This comprehensive volume from Oracle Press features detailed, step-by-step instructions with multiple screen shots and diagrams that illustrate each technique along the way.Real-world examples and case studies illustrate applications in various industriesOffers essential skills for cloud administrators and DBAsAuthor is an Oracle Certified Master, previous Oracle ACE director, and experienced computing writerTable of Contents: Ch. 1: Consolidation Planning for the CloudCh. 2: Database as a ServiceCh. 3: Schema as a ServiceCh. 4: Pluggable Database as a ServiceCh. 5: Hybrid Database CloudCh. 6: Using the RESTful APICh. 7: Managing Database BackupsCh. 8: Managing Standby Databases

Book Information

Paperback: 384 pages

Publisher: McGraw-Hill Education; 1 edition (August 5, 2016)

Language: English

ISBN-10: 0071833536

ISBN-13: 978-0071833530

Product Dimensions: 7.3 x 0.9 x 8.9 inches

Shipping Weight: 1.2 pounds (View shipping rates and policies)

Average Customer Review: 4.6 out of 5 stars See all reviews (15 customer reviews)

Best Sellers Rank: #443,880 in Books (See Top 100 in Books)   #90 inÂ Books > Computers & Technology > Databases & Big Data > Oracle   #141 inÂ Books > Computers & Technology > Networking & Cloud Computing > Cloud Computing   #466 inÂ Books > Textbooks > Computer Science > Database Storage & Design

Customer Reviews

This is a clear, concise cookbook about how to set up the Oracle Private Database Cloud infrastructure using Oracle Enterprise Manager Cloud Control 13c. Porus clearly explains the steps and also demonstrates the "as a service" effectively. Pleasantly surprised to see the hybrid cloud agent setup included, showing how to connect your on-site EM to the Oracle Public Database Cloud. As a plus point, there are chapters showing the set up of RMAN backups and Data Guard standbys using Enterprise Manager. A must have book. Fantastic Work by Porus.

The books written by Porus on Oracle are guides to any newcomer or the seasoned Oracle professional. His experience in working at Oracle gives him hands on expertise on the areas he authors and hence brings theory and practice together. His content is timely and relevant in the fast changing world of technology and the faster changing world or Oracle technology and is recommended for anyone who wants to specialise in Oracle. With everything on cloud now this book on Oracle Cloud brings in the cutting edge "everything" on Oracle cloud.

Cloud is the Buzz word now every where. Creating and Managing private database cloud need careful planning and strong understanding of the technology you are using. Porus, in this book demonstrates and teaches how to successfully setup your cloud infrastructure.His Extensive experience with this Enterprise Manager and related technologies make this book a superb one.Great work Porus,ThanksPradeep George(Oracle Certified Master Database Cloud Administrator)

An extremely well written, lucid book that provides a comprehensive picture of cloud computing covering multiple dimensions on this very important subject. Cloud computing, suffers from too much talk and not enough practice.. absolutely love the way Porus has written the book. Appreciate his attention to details while answering some very critical & pertinent questions to help de-mystify this important technology. An important guidebook for your journey into the cloud.

I was looking to get a quick idea of what Oracle offers for the private database cloud. This book gave me a good idea of Oracle's capabilities in this area, on how to set up an on-premise database cloud with Oracle's flagship cloud management product "Cloud Control". I also got to understand how it actually works. If you are looking at the hybrid database cloud, the book covers that too. Impressed.

Excellent book on setting up private cloud using 12c database. This book is a step by step guide to setup a private cloud environment. Very much focused on industry and real time situations. Author is a industry expert and possesses deep understanding of the subject.

This book helps really when changing the gear from EM12c to EM13c and to know the various new features with EM13c with the complete cloud touch. Am sure that Author not missed anything what we are looking for, finally it is great book to read.

When you are looking for a book on a thorough guidance through the setup of DB as a Service and Schema as a Service and working with the Self Service portal of Oracle Enterprise Manager release 13c Cloud Control, stop looking you found it.Porus succeeded in writing a book that give you a detailed description of how to setup your environment to get things done and you will find yourself in a full functional working setup in matter of 2 a 3 hours! Besides, Porus gives you an insight in terminology and a head start in working with Oracleâ ™s latest; Enterprise Manager 13c Cloud Control.I would highly recommend reading his book.Kind regardsRob ZoeteweijOracle ACE on Oracle Enterprise Manager

Oracle Database Cloud Cookbook with Oracle Enterprise Manager 13c Cloud Control The Graphic Designer's Digital Toolkit: A Project-Based Introduction to Adobe Photoshop Creative Cloud, Illustrator Creative Cloud & InDesign Creative Cloud (Stay Current with Adobe Creative Cloud) Web Services, Service-Oriented Architectures, and Cloud Computing: The Savvy Manager's Guide (The Savvy Manager's Guides) Oracle Cloud Pocket Solutions Guide: Real Life Solutions for Oracle Cloud Oracle Essbase & Oracle OLAP: The Guide to Oracle's Multidimensional Solution (Oracle Press) Oracle ASM 12c Pocket Reference Guide: Database Cloud Storage Beginning Oracle Database 11g Administration: From Novice to Professional (Expert's Voice in Oracle) Oracle Database 11g & MySQL 5.6 Developer Handbook (Oracle Press) OCA/OCP Oracle Database 11g All-in-One Exam Guide with CD-ROM: Exams 1Z0-051, 1Z0-052, 1Z0-053 (Oracle Press) Oracle

Database 12c The Complete Reference (Oracle Press) Oracle Database 12c DBA Handbook (Oracle Press) Oracle Database 12c Oracle RMAN Backup and Recovery OCA Oracle Database 12c SQL Fundamentals I Exam Guide (Exam 1Z0-061) (Oracle Press) Oracle Database 12c Install, Configure & Maintain Like a Professional (Oracle Press) Oracle Database 11g SQL (Oracle Press) Oracle Database 11g New Features (Oracle Press) Oracle Database Ajax & PHP Web Application Development (Oracle Press) Oracle Performance Survival Guide: A Systematic Approach to Database Optimization (Prentice Hall Professional Oracle Series) System Center 2012 R2 Configuration Manager Unleashed: Supplement to System Center 2012 Configuration Manager (SCCM) Unleashed The Government Manager's Guide to Source Selection (The Government Manager's Essential Library Book 2)