



# Oracle Enterprise Manager Cloud Control 12c: Managing Data Center Chaos

By Porus Homi Havewala

Download now

Read Online 

## Oracle Enterprise Manager Cloud Control 12c: Managing Data Center Chaos By Porus Homi Havewala

Take back control of your data center with this practical step-by-step tutorial to using Oracle Enterprise Manager. Real-life examples and case studies help you manage rationally rather than through day-to-day firefighting.

- Learn about the tremendous capabilities of the latest powerhouse version of Oracle Enterprise Manager 12c Cloud Control
- Take a deep dive into crucial topics including Provisioning and Patch Automation, Performance Management and Exadata Database Machine Management
- Take advantage of the author's experience as an Oracle Certified Master in this real world guide including enterprise examples and case studies

### In Detail

Data centers around the world are experiencing an unprecedented era of growth due to expanding data volumes. There is also a corresponding increase in the number of databases and applications. In such rapid-growth centers, it is inevitable that fighting fires daily becomes a common occurrence. There is often no controlled method of performance management, neither is rapidly changing configuration information collected.

With the lack of automation and control, Data Centers do not often realize their intended cost-effectiveness and regress into a chaotic and uncontrolled day-to-day type of existence. This was the case until Oracle Enterprise Manager started being used as an Enterprise-wide central management solution, changing the whole game in the process.

In this brand new book by Porus Homi Havewala, one of the leading experts in the Oracle space, you will be introduced to the all-encompassing world of Oracle Enterprise Manager Cloud Control 12c, Oracle's premier product for managing and monitoring the Enterprise space. Drawing from the author's many years of experience in the real world, the book brings together the major capabilities of the latest Enterprise Manager software and demonstrates how to ease the growing pains of Data Centers.

The book takes you on a descriptive journey of what issues are normally experienced in the Data Center, and how Oracle Enterprise Manager Cloud Control 12c manages to address and resolve many of the issues.

The book introduces the reader to the typical chaos in Data Centers and discusses the way these common issues are normally resolved, by manual labor or manual scripting using extensive human resources. Then it will show you how Cloud Control 12c aids in Database Performance Management, Configuration Management, Security Compliance, Automated Provisioning, Automated Patching and Database Change Management.

### **What will you learn from this book**

- Get started straight away by installing Enterprise Manager 12c or upgrading from earlier versions
- Learn how to discover components automatically, collect configuration information and allow configuration comparisons
- Enforce security compliance with frameworks, standards and rules including real-time configuration change detection
- Master Oracle Enterprise Manager techniques for automated provisioning and patching, using the new Designer/Operator role separation
- Understand the powerful database change management capabilities of Enterprise Manager
- Take advantage of Oracle Enterprise Manager to discover, monitor and manage the powerful Exadata Database Machine
- Use Oracle Enterprise Manager 12c Cloud Control effectively to resolve typical Data Center chaos
- Learn about the new Performance Management capabilities of Enterprise Manager 12c.

 [Download Oracle Enterprise Manager Cloud Control 12c: Manag ...pdf](#)

 [Read Online Oracle Enterprise Manager Cloud Control 12c: Man ...pdf](#)

# Oracle Enterprise Manager Cloud Control 12c: Managing Data Center Chaos

*By Porus Homi Havewala*

**Oracle Enterprise Manager Cloud Control 12c: Managing Data Center Chaos** By Porus Homi Havewala

Take back control of your data center with this practical step-by-step tutorial to using Oracle Enterprise Manager. Real-life examples and case studies help you manage rationally rather than through day-to-day firefighting.

- Learn about the tremendous capabilities of the latest powerhouse version of Oracle Enterprise Manager 12c Cloud Control
- Take a deep dive into crucial topics including Provisioning and Patch Automation, Performance Management and Exadata Database Machine Management
- Take advantage of the author's experience as an Oracle Certified Master in this real world guide including enterprise examples and case studies

## **In Detail**

Data centers around the world are experiencing an unprecedented era of growth due to expanding data volumes. There is also a corresponding increase in the number of databases and applications. In such rapid-growth centers, it is inevitable that fighting fires daily becomes a common occurrence. There is often no controlled method of performance management, neither is rapidly changing configuration information collected.

With the lack of automation and control, Data Centers do not often realize their intended cost-effectiveness and regress into a chaotic and uncontrolled day-to-day type of existence. This was the case until Oracle Enterprise Manager started being used as an Enterprise-wide central management solution, changing the whole game in the process.

In this brand new book by Porus Homi Havewala, one of the leading experts in the Oracle space, you will be introduced to the all-encompassing world of Oracle Enterprise Manager Cloud Control 12c, Oracle's premier product for managing and monitoring the Enterprise space. Drawing from the author's many years of experience in the real world, the book brings together the major capabilities of the latest Enterprise Manager software and demonstrates how to ease the growing pains of Data Centers.

The book takes you on a descriptive journey of what issues are normally experienced in the Data Center, and how Oracle Enterprise Manager Cloud Control 12c manages to address and resolve many of the issues.

The book introduces the reader to the typical chaos in Data Centers and discusses the way these common issues are normally resolved, by manual labor or manual scripting using extensive human resources. Then it will show you how Cloud Control 12c aids in Database Performance Management, Configuration Management, Security Compliance, Automated Provisioning, Automated Patching and Database Change Management.

## **What will you learn from this book**

- Get started straight away by installing Enterprise Manager 12c or upgrading from earlier versions

- Learn how to discover components automatically, collect configuration information and allow configuration comparisons
- Enforce security compliance with frameworks, standards and rules including real-time configuration change detection
- Master Oracle Enterprise Manager techniques for automated provisioning and patching, using the new Designer/Operator role separation
- Understand the powerful database change management capabilities of Enterprise Manager
- Take advantage of Oracle Enterprise Manager to discover, monitor and manage the powerful Exadata Database Machine
- Use Oracle Enterprise Manager 12c Cloud Control effectively to resolve typical Data Center chaos
- Learn about the new Performance Management capabilities of Enterprise Manager 12c.

### **Oracle Enterprise Manager Cloud Control 12c: Managing Data Center Chaos By Porus Homi Havewala Bibliography**

- Sales Rank: #2875740 in Books
- Published on: 2012-12-19
- Released on: 2012-12-19
- Original language: English
- Number of items: 1
- Dimensions: 9.25" h x .89" w x 7.50" l, 1.49 pounds
- Binding: Paperback
- 394 pages

 [Download Oracle Enterprise Manager Cloud Control 12c: Manag ...pdf](#)

 [Read Online Oracle Enterprise Manager Cloud Control 12c: Man ...pdf](#)

## Download and Read Free Online Oracle Enterprise Manager Cloud Control 12c: Managing Data Center Chaos By Porus Homi Havewala

---

### Editorial Review

About the Author

#### Porus Homi Havewala (OCM)

Porus Homi Havewala works as the Senior Manager (for database management) in the Enterprise Technology Program Office of Oracle Corporation, based in Singapore, and specializes in Oracle Enterprise Manager. He is a double Oracle Certified Master (OCM) in 10g and 11g, as well as the first Oracle employee ACE in the country. He was awarded the prestigious Oracle ACE Director title by Oracle HQ in 2008. There are less than 150 Oracle ACE Directors in the entire world and Porus was the very first Oracle ACE and ACE Director in Singapore – a recognition of his outstanding achievements in the Oracle world.

Porus has had extensive experience in Oracle technology since 1994; this includes him working as a Senior Production DBA, Principal Database Consultant, Database Architect, E-Business Technical DBA, Development DBA, and Database Designer and Modeler (using Oracle Designer). He has published numerous articles on Oracle Enterprise Manager on OTN, and has created <http://enterprise-manager.blogspot.com>, one of the world's first blogs dedicated to Enterprise Manager (with Oracle Press Credentials). Porus is also the author of the book, Oracle Enterprise Manager Grid Control, Rampant TechPress which was published in 2010.

He started in the IT industry in the mid-1980s as a Turbo-C programmer in India and then as a dBase/FoxPro Developer in Australia. In the early 1990s he wrote a book on Microsoft FoxPro, which was his first published technical work. He entered the heady world of Oracle technology from 1994 as an Oracle DBA/Developer (using Oracle Forms, Oracle Reports, and Oracle Designer).

In Telstra, the largest telecommunications company in Australia, Porus was the Senior Database Consultant in the central DBA team for a number of years and was responsible for database standards, database architecture, and the architecture, setup, and management of the first production Enterprise Manager Grid Control site in the world. He next worked in Oracle ACS India (Mumbai), and then with an Oracle Platinum Partner, S&I Systems in Singapore, before rejoining Oracle in the same city.

Porus is an enthusiast for Oracle technology, especially Oracle Enterprise Manager, on which he has conducted popular seminars and webinars for large MNCs, and implemented this powerful enterprise toolset. The following is a full list of his published technical articles and white papers on the Oracle Technical Network (OTN). A couple of these articles were in the most popular OTN article list in 2009. The OTN is the world's largest community of developers, DBAs, and architects.

Published white papers on OTN include:

- Advanced Uses of Oracle Enterprise Manager 11g
- Managing Oracle Applications with Oracle Enterprise Manager 11g

Published technical articles on OTN include:

- Using Grid Control with Filer Snapshotting
- Oracle Enterprise Manager Grid Control Architecture for Very Large Sites
- Oracle RMAN Backups: Pushing the Easy Button
- Patch a Thousand Databases, Using Oracle Enterprise Manager Grid Control

- Easy Disaster Proof Production with Grid Control
- Using Oracle GoldenGate for Real-Time Data Integration
- Mask Your Secrets Using Oracle Enterprise Manager
- Manage Mass Provisioning Using Oracle Enterprise Manager Grid Control
- Overview of Oracle EM Management Packs
- Provision Your Oracle RAC Systems Using Oracle Enterprise Manager
- Ease the Chaos with Automated Patching: Oracle Enterprise Manager Cloud Control 12c

For the Internet links to the articles and white papers, please see the blog entry:

<http://enterprise-manager.blogspot.sg/2012/11/latest-list-of-published-wh...>

In early 2009, Porus was also voted leader of the Oracle RAC Special Interest Group (SIG) in Singapore, a rotating position he held for 2 years.

## Users Review

### From reader reviews:

#### Robert Jenkins:

Book is written, printed, or descriptive for everything. You can recognize everything you want by a book. Book has a different type. To be sure that book is important matter to bring us around the world. Close to that you can your reading ability was fluently. A book Oracle Enterprise Manager Cloud Control 12c: Managing Data Center Chaos will make you to possibly be smarter. You can feel a lot more confidence if you can know about everything. But some of you think which open or reading a book make you bored. It is not necessarily make you fun. Why they may be thought like that? Have you seeking best book or appropriate book with you?

#### Sandra Yunker:

Now a day individuals who Living in the era just where everything reachable by talk with the internet and the resources included can be true or not involve people to be aware of each data they get. How individuals to be smart in receiving any information nowadays? Of course the correct answer is reading a book. Examining a book can help persons out of this uncertainty Information particularly this Oracle Enterprise Manager Cloud Control 12c: Managing Data Center Chaos book because this book offers you rich information and knowledge. Of course the details in this book hundred per-cent guarantees there is no doubt in it everybody knows.

#### Katrina Scofield:

Reading a guide tends to be new life style in this era globalization. With examining you can get a lot of information that can give you benefit in your life. With book everyone in this world may share their idea. Textbooks can also inspire a lot of people. A lot of author can inspire their reader with their story or their experience. Not only situation that share in the guides. But also they write about the data about something that you need example of this. How to get the good score toefl, or how to teach children, there are many kinds of book that you can get now. The authors in this world always try to improve their ability in writing, they also doing some investigation before they write with their book. One of them is this Oracle Enterprise

Manager Cloud Control 12c: Managing Data Center Chaos.

**Cassandra Giron:**

Spent a free time for you to be fun activity to try and do! A lot of people spent their sparetime with their family, or their particular friends. Usually they carrying out activity like watching television, about to beach, or picnic within the park. They actually doing ditto every week. Do you feel it? Will you something different to fill your personal free time/ holiday? Can be reading a book might be option to fill your free of charge time/ holiday. The first thing that you will ask may be what kinds of book that you should read. If you want to attempt look for book, may be the guide untitled Oracle Enterprise Manager Cloud Control 12c: Managing Data Center Chaos can be good book to read. May be it might be best activity to you.

**Download and Read Online Oracle Enterprise Manager Cloud Control 12c: Managing Data Center Chaos By Porus Homi Havewala #JQMEIO0AB18**

## **Read Oracle Enterprise Manager Cloud Control 12c: Managing Data Center Chaos By Porus Homi Havewala for online ebook**

Oracle Enterprise Manager Cloud Control 12c: Managing Data Center Chaos By Porus Homi Havewala Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Oracle Enterprise Manager Cloud Control 12c: Managing Data Center Chaos By Porus Homi Havewala books to read online.

### **Online Oracle Enterprise Manager Cloud Control 12c: Managing Data Center Chaos By Porus Homi Havewala ebook PDF download**

#### **Oracle Enterprise Manager Cloud Control 12c: Managing Data Center Chaos By Porus Homi Havewala Doc**

**Oracle Enterprise Manager Cloud Control 12c: Managing Data Center Chaos By Porus Homi Havewala Mobipocket**

**Oracle Enterprise Manager Cloud Control 12c: Managing Data Center Chaos By Porus Homi Havewala EPub**