1. Record Nr. UNINA9910634042103321 Autore **Bell Charles** Titolo MySQL Database Service Revealed: Running MySQL as a Service in the Oracle Cloud Infrastructure / / by Charles Bell Berkeley, CA:,: Apress:,: Imprint: Apress,, 2023 Pubbl/distr/stampa **ISBN** 9781484289457 1484289455 Edizione [1st ed. 2023.] 1 online resource (403 pages) Descrizione fisica Disciplina 411 Soggetti Database management Cloud computing **Database Management** Cloud Computing Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Includes index. Nota di contenuto 1. Getting Started with MySQL in the Cloud -- 2. Oracle Cloud Infrastructure -- 3. A Brief Tutorial of MySQL -- 4. MySQL Database Service -- 5. Backup and Restore -- 6. Point-in-Time Recovery -- 7. Data Import and Export -- 8. High Availability -- 9. OCI Command-Line Interface and Application Programming Interfaces -- 10. Migrating to MDS. Access all the information you need to begin using the MySQL Database Sommario/riassunto Service (MDS) in the Oracle Cloud Infrastructure (OCI). MDS is Oracle's new platform as a service (PAAS) offering for open-source database users. This book covers getting started with an account in OCI, gives a brief overview of OCI services available, and provides a short tutorial on MDS. Reading this book helps you take advantage of the powerful OCI features by building your own MySQL database in the cloud. Examples in this book center around running MDS in OCI, and include several of the popular use cases as well as advice on how to implement them. In

addition, you will learn more about the related MDS OCI features, such as the high availability features currently available. Finally, you will learn how to back up and restore your data as well as how to get your data into and out of the cloud. The skills you learn in this book will

help you get started using MDS and letting Oracle do the heavy lifting of managing MDS operations and implementation. What You Will Learn Use Oracle Cloud Infrastructure (OCI) Deploy MySQL Database Service (MDS) systems in the cloud Connect your applications to MDS Back up and recover using the data recovery features of MDS Employ the newest high availability features of MDS.