

Oracle Database Architecture

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Database Architecture

9i and 10g Programming Techniques and Solutions

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Expert Oracle Database Architecture

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Expert Oracle Exadata Martin Bach, Kristofferson Arao, Andy Colvin, Frits Hoogland, Kerry Osborne, Randy Johnson, Tanel Poder, 2015-08-29 Expert Oracle Exadata 2nd Edition opens up the internals of Oracle's Exadata platform so that you can fully benefit from the most performant and scalable database hardware appliance capable of running Oracle Database This edition is fully updated to cover Exadata 5.2 and Oracle Database 12c If you're new to Exadata you'll soon learn that it embodies a change in how you think about and manage relational databases A key part of that change lies in the concept of offloading SQL processing to the storage layer In addition there is Oracle's engineering effort in creating a powerful platform for both consolidation and transaction processing The resulting value proposition in the form of Exadata has truly been a game changer Expert Oracle Exadata 2nd Edition provides a look at the internals and how the combination of hardware and software that comprise Exadata actually work Authors include Martin Bach Andy Colvin and Frits Hoogland with contributions from Karl Arao and built on the foundation laid by Kerry Osborne Randy Johnson and Tanel Poder in the first edition They share their real world experience gained through a great many Exadata implementations possibly more than any other group of experts today Always their goal is toward helping you advance your career through success with Exadata in your own environment This book is intended for readers who want to understand what makes the platform tick and for whom how it does what it is does is as important as what it does By being exposed to the features that are unique to Exadata you will gain an understanding of the mechanics that will allow you to fully benefit from the advantages that the platform

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