

Teleran Application Sizing Software for Oracle Exadata

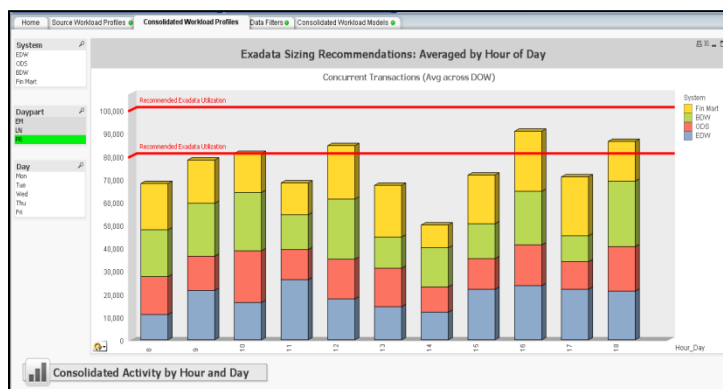
Modeling and Measuring Combined Workloads Takes the Guesswork Out of Oracle Exadata Sizing

Selecting the Right Exadata Configuration for Your Unique Application Workloads

Accurate Oracle Exadata Database Machine sizing is a critical step for your organization in moving ahead with your Oracle Exadata purchase and implementation. However, sizing your Oracle Exadata is not just about estimating the database storage required on Oracle Exadata. It also requires a solid projection of CPU and memory requirements based on evaluating the actual usage patterns and combined workloads of the applications that you intend to migrate and consolidate onto Oracle Exadata.

Size Recommendations Based on Modeling Actual Combined Workloads

Teleran's Sizing Guide for Oracle Exadata takes the guesswork out of Oracle Exadata sizing. It adds to Oracle's sizing process by accurately capturing and modeling workloads from your current systems and projecting capacity requirements by benchmarking the consolidated model on an Oracle Exadata. Teleran's modeling process creates statistically accurate consolidated workload models of those applications intended for Oracle Exadata. Those models are then run and measured on Oracle Exadata, enabling Teleran's solution to make specific configuration recommendations.



Teleran's Oracle Exadata Sizing Recommendation Report is based on a consolidated workload analysis of applications targeted for Oracle Exadata.

Teleran Sizing Guide Benefits

- Accurately and quickly projects sizing needs so you can move process forward with confidence
- Automated workload collection and analysis saves time and effort
- "Push button" analysis and automated workflow requires no training
- Provides consolidated workload profiling and analysis not available elsewhere
- Collects workloads from leading database platforms

Unobtrusive and Automated Process

Teleran's Sizing Guide software unobtrusively monitors your applications targeted for Oracle Exadata for a period of five days or more, collecting and combining database workloads to be run on an Oracle Exadata system. The Sizing Guide will automatically analyze the results and make an accurate recommendation on the size of the Oracle Exadata system you require, providing for a growth factor, if appropriate, and best practices resource "headroom". The Sizing Guide can be used by prospective Oracle Exadata customers or by Oracle staff assisting customers in sizing their Oracle Exadata capacity requirements.



Teleran's Sizing Guide for Oracle Exadata automates the process with guided workflow and "push button" sizing analytics.

Teleran Software Solutions for Oracle Exadata Minimize Cost and Maximize Value

The Teleran Sizing Guide for Oracle Exadata is a component of Teleran's solutions for Oracle Exadata which reduce the overall cost, risk and time of evaluating and implementing Oracle Exadata. In addition to the Sizing Guide, Teleran's solutions for Oracle Exadata include:

- **Application Readiness** – Enables optimal Oracle Exadata performance by identifying application remediation prior to migration
- **POV Accelerator** – Creates statistically representative query and concurrent workload models to confirm Oracle Exadata query performance and throughput for your applications
- **Consolidation Accelerator** – Automates application assessment, modeling and testing to reduce the cost, risk and time of migration and consolidation projects.

For more information on deploying Teleran's Sizing Guide for Oracle Exadata contact Teleran at (973) 439-1820 or sales@teleran.com.

Teleran Technologies, Inc.
333A Route 46 West
Fairfield, NJ 07004

973.439.1820 Phone
973.439.1821 Fax
info@teleran.com
www.teleran.com

