

# Reducing Time, Costs and Risks of Evaluating and Implementing Oracle Exadata

Whether you are about to conduct an Oracle Exadata Database Machine Proof of Value (POV) or planning a consolidation to Oracle Exadata, Teleran software solutions help you reduce the risks, costs and time of evaluating and implementing Oracle Exadata. Your business requirements, applications, and users are unique, each representing different demands, queries and workload patterns. You will want to make sure your decisions regarding your Oracle Exadata POV, system sizing and migration and consolidation are based on accurate usage metrics that reflect your unique application workloads and business activity.

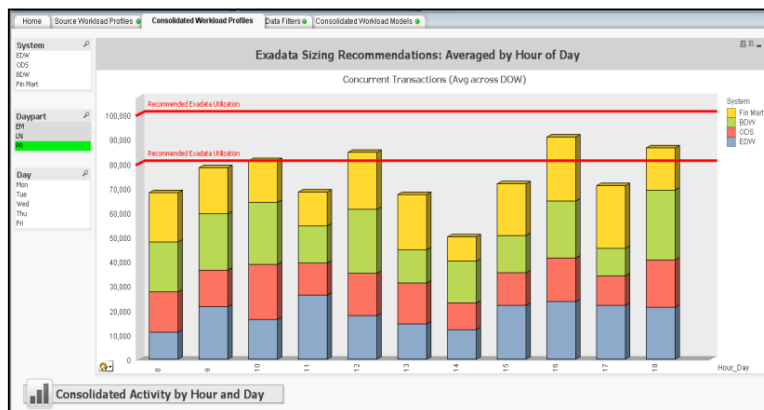
## Teleran Solutions for Oracle Exadata

### *Automating Key Evaluation and Consolidation Steps to Ensure Oracle Exadata Success*

Teleran's software solutions for Oracle Exadata automatically and accurately model your current database and application environments. They create optimal test queries and consolidated workload models that allow you to evaluate and accurately size Oracle Exadata as well as plan optimal Oracle Exadata consolidations and migrations. Teleran's Oracle Exadata solutions ensure your decisions are the right ones so that you minimize the risks, costs, and time to value as you move forward with Oracle Exadata.

Teleran's Oracle Exadata software solutions automatically:

- Model your current workloads and create a representative sample of queries and concurrent workloads to accurately test your unique applications during your POV
- Evaluate how your applications are constructed and used to identify adjustments to maximize Oracle Exadata performance and throughput
- Size the Oracle Exadata system you need based on modeling the queries and combined workloads of your current systems use and growth projections
- Develop composite test workloads for the consolidated environment and optimally tune your new system
- Create a consolidation roadmap based on modeling and combining workloads



*Teleran's Oracle Exadata Consolidated Workload Analysis is based on composite workload analysis of source systems targeted for Oracle Exadata.*

## Key Benefits

- Non-disruptive automated profiling and analysis saves time
- Statistical modeling takes the guess work out of the process
- Supports leading database source systems
- Push button analysis requires no staff training
- Provides application and database usage information not available elsewhere

## Unobtrusive and Automated Process

Teleran's software solutions for Oracle Exadata unobtrusively monitor your applications targeted for Oracle Exadata for a period of five days or more, profiling application behavior. They create optimal test queries and consolidated workload models that allow you to evaluate and accurately size Oracle Exadata as well as plan optimal Oracle Exadata consolidations and migrations. The Teleran solutions can be used by prospective Oracle Exadata customers or by Oracle staff assisting sites in assessing and migrating applications to Oracle Exadata.

## Teleran Software Solutions for Oracle Exadata

- **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.
- **Sizing Guide** – Accurately projects Oracle Exadata sizing needs based on creating and benchmarking a combined applications workload model.
- **Consolidation Accelerator** – Automates application assessment, modeling and testing to reduce the cost, risk and time of migration and consolidation projects.

By using Teleran's tools you will ensure that your decisions are based on accurate portrayals of your current system usage and projections of how your workloads will behave and perform on Oracle Exadata. Teleran's solutions enable you to confidently move ahead with Oracle Exadata with a clear roadmap to meet business requirements and expectations.

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

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

973.439.1820 Phone  
973.439.1821 Fax  
[info@teleran.com](mailto:info@teleran.com)  
[www.teleran.com](http://www.teleran.com)

