

Deliver Application Success with a Teleran Workload Optimization Assessment

DATABASE WORKLOAD OPTIMIZATION ASSESSMENT

The Database Workload Optimization Assessment reveals issues that impact the health, business value and cost efficiency of your business-critical database applications.

The Assessment creates an action plan to quickly maximize performance and reduce operating expenses, enabling you to deliver more service and value at a lower cost to your business users.

BENEFITS

Improves database application performance and SLAs

Increases server resource efficiency

Reduces database complexity and maintenance costs

Enhances support of business objectives

Automated Usage Analysis Delivers Improved Performance and Efficiency to Your Database Applications

Application Growth, Complexity

Whether it's a large data warehouse, an expanding CRM application or a hybrid OLTP/reporting system, database-intensive applications today are increasingly complex, dynamic and fast growing. Database applications that were well-tuned for last year's usage patterns may not be performing to expectations today and the costs to the business can be significant.

Assessment – Roadmap to Performance and Service

Teleran offers an in-depth and comprehensive database application assessment. The Workload Optimization Assessment evaluates the performance, health, and cost efficiency of your database applications and makes recommendations on high priority areas for improvement. It is conducted by expert Teleran consultants, or certified Teleran service partners, deploying Teleran's automated assessment software solution.

Teleran's patented assessment software comprehensively and unobtrusively tracks and analyzes the use of your business-critical database applications. It identifies how business users and applications interact with data, and highlights data model inefficiencies, application issues, poorly written queries, performance-robbing user behaviors, database errors that impact application quality, and inappropriate or inefficient processes.

The Database Workload Optimization Assessment is typically a one month process that focuses on your business-critical database workloads and includes these four steps:

- Workshop Planning Session
- Workload Assessment Software Installation and Data Collection
- Analysis
- Findings and Recommendations

DATABASE WORKLOAD
OPTIMIZATION
ASSESSMENT

DELIVERABLES

Comprehensive performance and efficiency plan

Fact-based usage performance and resource use analysis

Quantified cost savings and productivity improvements

Expert performance consultation and recommendations

TELERAN OVERVIEW

Teleran’s Monitoring and Analytics software and services transform applications to new platforms including Big Data and the cloud. Once on the new platforms, Teleran’s solutions ensure business performance, compliance and cost efficiency.

For more information about Teleran Database Workload Optimization Assessment visit Teleran.com or call +1.973.439.1820.

Delivering Your Workload Optimization Plan

After completing the automated workload collection process, Teleran database engineering experts deliver an actionable performance and efficiency improvement plan based on an in-depth analysis of your organization’s unique database usage patterns, business applications, objectives and issues.

The plan prioritizes performance improvements based on business service impact and effort. It’s recommendations may include adjusting data models to improve both performance and efficiencies, tuning long running queries, preventing database errors and user generated query problems as well as streamlining database maintenance and support processes.

Comprehensive Workload Assessment Analytics from Teleran

Your Teleran consultants conduct the performance analysis using Teleran’s automated workload assessment analytics software.

Database Application Workload Optimization Analysis



This patented software analyzes all usage and performance by applications, users and database objects such as schema, table and column. Teleran’s performance analytics create the fact-based foundation for your specific database workload optimization plan.

Getting Started

Teleran brings together a powerful portfolio of services and software technologies that enable improved performance across your organization’s business-critical database applications. Get started now with the Teleran Database Workload Optimization Assessment to get the performance and operational efficiencies your users expect.

