



## Spotlight TuneUp™ Services

### Introduction

Even the best managed Teradata systems sometimes need a “tune up” as a result of changing business conditions:

- Business Requirements change
- Processes evolve
- Users (DBAs, developers, end-users) are re-assigned to new roles
- New applications are added and old applications are deleted
- New database designs, methods, and capabilities are added
- New software releases are installed ... and more

Spotlight Technology TuneUp™ Services provides an expert, comprehensive evaluation of a customer’s Teradata environment. After thorough analysis, Spotlight makes recommendations to help optimize the Customer’s Teradata system.

Spotlight Technology TuneUP™ Services offer a cost-effective approach to system tuning for mid-tier Teradata customers. Spotlight determines the most effective areas for improvement and optimization, and then helps customers apply those improvements. Knowledge transfer is always part of the service. The customer may then choose to examine other areas of improvement as needed.

Spotlight Technology TuneUp™ Services include any/all of the following areas of improvement:

- ETL Architecture, Processes and Performance
- Teradata “Best Practice” Database Setup and Design
- “Semantic Layer” Optimization
- Userids/Roles/Profiles
- Database Security
- Long-Running Query Identification and Optimization
- Teradata Viewpoint™ Setup and Optimization
- Administrative Maintenance & Monitoring
- Backup/Restore Review and Optimization

### Unique Capabilities

Spotlight Technology’s consultants have over 75 years of combined experience in the configuration, implementation and optimization of Teradata systems. Spotlight analysts can also assist in migrating Teradata systems from one platform to another...or into the Cloud.

Our consultants have in-depth knowledge of how the Teradata system works – from parsing and optimizing SQL to re-working queries to writing stored procedures.

Additionally, Spotlight offers a variety of Products and Services for the Teradata marketplace. Each product and service is integrated where applicable to use the deliverables of other Spotlight Products and Services.

- StartUp™ - Teradata Best Practices Implementation
- TuneUp™ - Performance Optimization
- CheckUp™ - System Utilization and Capacity Planning
- LockUp™ - Database Attribute Encryption-at-Rest

### Summary

Spotlight’s goal is to assist new and existing customers to make optimum use of their Teradata environments. Correct initial setup and “Start Up” is crucial to a successful implementation as is ongoing “Tune Up” to ensure smooth ongoing operations.

If you would like more information about Spotlight’s TuneUp™ Services, please contact us at [sales@spotlighttechnology.com](mailto:sales@spotlighttechnology.com)...and let’s TuneUp your system!