

MicroStrategy Administration: Applications Management and Tuning

Overview:

This one-day course provides an overview of the tasks involved in managing the application life-cycle and tuning the MicroStrategy platform. At first, students will have a brief introduction of the important tools available to manage and tune the system. Then students will learn the purpose and how to use each one of the following tools, presented in the introduction chapter: Object Manager, Project Merge, User Merge, Integrity Manager, Command Manager, Enterprise Manager, and Change Journaling. Finally, students will learn the basics about managing Intelligence Server memory usage and tuning their BI system. The goal of this course is to prepare BI professionals for the role of MicroStrategy administrators, who understand the application life-cycle, follow the MicroStrategy methodology to migrate objects, and can apply important tuning concepts into the environment on which they are working.

MicroStrategy Products Covered:

- MicroStrategy Desktop
- MicroStrategy Intelligence Server
- MicroStrategy Web
- MicroStrategy Object Manager
- MicroStrategy Project Merge
- MicroStrategy User Merge
- MicroStrategy Command Manager
- MicroStrategy Integrity Manager
- MicroStrategy Enterprise Manager

Number of Days:

- 1 day

Who Should Attend:

- MicroStrategy Administrators

Prerequisites:

- MicroStrategy Reporting Essentials

Topics:

- Introduction to Application Management and Tuning
 - Benefits of the Administrative Tools
 - Course Structure
- Object Manager
 - Application Lifecycle Management Overview
 - What is Object Manager?
 - Duplicating Projects and Objects
 - Managing Objects with Object Manager
 - Update Packages
 - Project Comparison
- Project Merge and User Merge
 - MicroStrategy Project Merge
 - MicroStrategy User Merge Wizard
- MicroStrategy Command Manager
 - Command Manager Overview
 - Command Manager Interfaces
 - Manager Procedures
 - Connection Modes
 - Project and Configuration Locking
- MicroStrategy Integrity Manager
 - Integrity Manager Overview
 - Integrity Manager Tests
 - Integrity Manager Test Analysis
- MicroStrategy Enterprise Manager
 - How Can I Monitor My Environment?
 - Enterprise Manager Architecture
 - Enterprise Manager Reports
- Change Journaling
 - Enable Change Journaling
 - Recording Changes
 - Managing Change Journaling
- System Tuning
 - Components of High Performance
 - Server Specifications
 - Intelligence Server Tuning
 - Migrating from 32 Bit to 64 Bit