

MicroStrategy Administration: Application Management

Overview:

This two-day course provides an overview of the tasks involved in managing the application lifecycle of the MicroStrategy platform. At first, students will have a brief introduction of the important tools available to manage 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, Integrity Manager, Command Manager, System Manager, Enterprise Manager, Change Journaling, and Health Center, in addition to system tuning best practices. The goal of this course is to prepare BI professionals for the role of MicroStrategy administrators, who understand the application lifecycle, follow the MicroStrategy methodology to migrate objects, and can learn how to maintain the environment on which they are working.

MicroStrategy Products Covered:

- MicroStrategy Developer
- MicroStrategy Intelligence Server
- MicroStrategy Web
- MicroStrategy Object Manager
- MicroStrategy Project Merge
- MicroStrategy Integrity Manager
- MicroStrategy Command Manager
- MicroStrategy System Manager
- MicroStrategy Enterprise Manager

Number of Days:

- 2 days

Who Should Attend:

- MicroStrategy Administrators

Prerequisites:

- MicroStrategy Reporting Essentials

Topics:

- Introduction to Application Management
 - Benefits of the Administrative Tools
- Object Migration
 - Application Lifecycle Management Overview
 - What is Object Manager?
 - Duplicating Projects and Objects
 - Managing Objects with Object Manager
 - Update Packages
 - MicroStrategy Project Merge
 - Project Merge and User Merge
- MicroStrategy Integrity Manager
 - Integrity Manager Overview
 - Integrity Manager Tests
 - Integrity Manager Test Analysis
- MicroStrategy Command Manager
 - Command Manager Overview
 - Command Manager Interfaces
 - Graphical User Interface
 - Command Line Interface
 - Command Line Editor Interface
 - Command Manager Procedures
 - Connection Modes
 - Project and Configuration Locking
- MicroStrategy System Manager
 - System Manager Overview
 - System Manager Interface
 - Workflow Components
 - Using Parameters
 - Executing a Workflow
- MicroStrategy Enterprise Manager
 - How Can I Monitor My Environment?
 - Enterprise Manager Architecture
 - Enterprise Manager Dashboards
- Change Journaling
 - Enable Change Journaling
 - Recording Changes
 - Managing Change Journaling
- System Tuning
 - Server Recommendations
- MicroStrategy Health Center
 - Configuring the Health Center Network
 - Diagnosing and Fixing Problems
 - Analyzing Log Files