

MicroStrategy Education™

10.311 Administration for Enterprise Analytics

Course description

Deploy, manage, and secure a MicroStrategy Enterprise Analytics environment. Optimize and automate common administrator tasks, and monitor the MicroStrategy environment using various administration tools and features. Includes hands-on exercises in an enterprise analytics Cloud environment.

Skills you gain

- System tuning based on business requirements
- Project lifecycle management and cross-environment object migration planning
- Automated script development
- Security planning based on corporate security requirements
- Implementing user credential and authentication rules
- System troubleshooting based on log file analysis
- Versioning and object change auditing

MicroStrategy products covered

- MicroStrategy Developer
- MicroStrategy administration tools

Right for you if

You are an administrator who wants to fully administrate a complete MicroStrategy environment

Best class experience if you have

10.111 Overview of Enterprise Analytics

Topics

1. MicroStrategy Analytics Platform overview
2. Installing MicroStrategy
 - MicroStrategy deployment options
 - Intelligence Server installation and activation
3. Connectivity
 - Analytics architecture
 - Two-tier, three-tier, and four-tier environments
4. Configuring the analytics environment
 - Managing system resources
 - Viewing project activity: Monitors
 - Placing controls on a project: Governors
5. Optimizing system performance
 - Caching and Intelligent Cubes
 - Scheduling and subscriptions
6. Managing user authentication
 - Configuring Usher authentication
 - Account security policy
7. Managing user security and access
 - Groups and users
 - Managing access to data and objects
 - Connection mapping
 - Security filters and roles
 - Access Control Lists
8. Managing the project life cycle
 - Migrating objects across environments
 - Object Manager migration methods
9. Managing data integrity
10. Automating administrative tasks
 - Automating tasks with Command Manager scripts
 - System Manager workflows
11. Monitoring project environments
 - Monitoring multiple environments
 - Health Center
 - Diagnosing and fixing problems
12. Tracking changes with change journaling