

Microstrategy Course Content:35-40hours

Course Outline

Microstrategy Desktop

- Introduction to Microstrategy Business Intelligence
- Introduction to Microstrategy Desktop and Architecture
- Configuration objects
- Public objects
- Schema objects
- Creating and saving Reports in Desktop
- Report Manipulations in Desktop
- Data Manipulations
- Style Manipulations
- Creating and saving basic report filters
- Creating, formatting and saving basic metrics
- Microstrategy OLAP services in Desktop
- Report objects
- View Filters
- Derived Metrics
- Creating and saving Basic prompts and searches

Microstrategy Architect

- Introduction to Microstrategy Architect
- The logical data model
- The physical warehouse schema
- Advanced Data modeling and schema design
- Many to Many relationships
- Role attributes
- Introduction to project creation in Microstrategy Architect
- Creating Microstrategy facts
- Creating Microstrategy Attributes
- Creating Microstrategy Hierarchies
- Project configuration workshop

- Project optimization and maintenance
- Maintaining your project over time
- Aggregate tables
- Partitioning and partition mappings
- Transformations

Microstrategy report services

- Introduction to Enterprise reporting
- Document basics
- Document design concepts
- Useful design techniques
- Derived summary and stacked metrics
- Calculated expressions
- Conditional formatting
- Personalizing content
- Linking to other reports or documents
- Dynamic images
- Multiple data set considerations
- Microstrategy office overview

Advanced Microstrategy desktop

- Introduction to advanced reporting
- Advanced metrics
- Advanced filters
- Consolidations and custom groups
- Advanced prompts and OLAP services
- Drill maps
- Report data options
- Report developer tools

Microstrategy intelligence server

- Introduction to Microstrategy administration
- Architecture and query flow
- Connectivity
- Startup and administration interface
- Security
- Microstrategy intelligence server administration
- Caching and Scheduling
- Datamarts
- Clustering

Microstrategy Narrowcast server

- Narrowcast server overview
- Information source
- Creating a simple service
- Message contents
- Message recipients
- Delivery methods, schedules and service editor
- Personalization
- Subscription portal functionality
- Microstrategy web deliveries and administration

Microstrategy Administration

- MSTR Installation
- Object Manager
- Project Duplication
- System to system code migration in Narrowcast server
- Groups and user creation
- Command manager