

Advanced Analytics

Overview:

This two-day course provides an overview of how to develop advanced metrics, filters, custom groups and consolidations for analytical reports. Over the course of this workshop, participants will learn how to use the tools and interfaces in MicroStrategy to generate and apply advanced analytics. By the end of the workshop, participants will have acquired hands-on experience transforming reports using MicroStrategy Developer and Web.

MicroStrategy Products Covered:

- MicroStrategy Developer
- MicroStrategy Web

Number of Days:

- 2 days

Who Should Attend:

- Analysts

Prerequisites:

- Basic SQL knowledge
- Overview of Enterprise Analytics

Topics:

- Introduction to Advanced Analytics
 - Overview
 - Metadata Objects and Dependencies
 - Tools and Interfaces
 - Final Objectives
- Advanced Metrics
 - Base Formula
 - Count Metrics
 - Conditional Metrics
 - Transformation Metrics
 - Level Metrics
 - Nested Metrics
 - Non-Aggregatable Metrics
 - Advanced Functions
 - Advanced Subtotals
- Advanced Filters
 - Advanced Attribute Qualifications
 - Filter Summary
- Advanced Attributes
 - Derived Attributes
 - Derived Elements
 - Consolidations and Custom Groups
- Advanced Reporting Options
 - Report Data Options