

Advanced Mobile Application Design

Overview:

This two-day course provides an overview of creating advanced mobile applications with write-back enabled functionality (transactions) for extended business value. Build workflows with stored procedures, input dependent text, and transactional SQL. By completing this lesson, users will learn how MicroStrategy Transaction Services integrates with the MicroStrategy platform.

MicroStrategy Products Covered:

- MicroStrategy Developer
- MicroStrategy Web
- MicroStrategy Mobile

Number of Days:

- 2 days

Who Should Attend:

- Analysts
- Mobile Developers

Prerequisites:

- Overview of Enterprise Analytics

Topics:

- Introduction to MicroStrategy Transaction Services
 - Overview of Mobile Intelligence
 - About Transaction Services
 - MicroStrategy Apps-Three Types of Content
 - MicroStrategy Apps-Input Control Styles and Action Selector Buttons
 - Using Transaction Services in an iPhone App
 - Using Transaction Services in a MicroStrategy Web Dashboard
- Architecture
 - MicroStrategy Products
 - Transactional Features Build upon Freeform SQL and Freeform XQuery
 - Impact of MicroStrategy Transaction Services
 - Introduction to Transaction Services Terminology
 - Write-back Scenarios
- Introduction to Freeform SQL Report Structure
 - Standard and Freeform SQL
 - Managing Objects
 - Filters in Freeform SQL
 - Prompts in Freeform SQL
- Transaction Services Reports and Documents
- Mobile Specific Features
- Advanced Topics
- Introduction to Working with Web Services