



Metrics Administration – SQL Server 2005

Course #3006

Course Details

Length: 3 days

Prerequisite: Meridium - User

Benefits: This course teaches the knowledge and skills needed in order to configure and use Metrics tools to deliver Key Performance Indicators (KPI's) across your enterprise.

Audience: Administrators, Implementers

Overview

Metric Cubes

You will learn how to build and utilize Metric Cubes to track your organization's Key Performance Indicators (KPI's). You will define Measures and build Dimensions and Calculations.

Metric Views, KPI's, and Scorecards

You will learn how to build Metric Views to display selected Metric Cube data. You will build new KPI's, set Target, Stretch, and Critical values for KPI Measures, and link KPI's to Metric Views. You will build Scorecards that graphically depict the current status of organizational objectives.

Metrics Security Administration

You will grant security privileges that will allow selected users to view and work with Metric Cubes, Metric Views, KPI's, and Scorecards.





Metrics Administration – SQL Server 2005

Course #3006

Day One Training Agenda

Building Metric Cubes

- Defining the Metric Cube structure
- Adding a Data Source & Data Source View
- Creating Relationship Joins
- Adding Members to the query
- Defining Measures
- Dimension Types
- Building hierarchies within a Dimension
- Processing a Metric Cube
- Managing Roles for a Metric Cube
- Defining a Metric Cube in Meridium

Advanced Cube Options

- Building Calculations
- Browsing calculated data

Ongoing Administration

- Backing up a database
- Restoring a database

Day Two Training Agenda

Building Metric Views

- Building a Metric View
- Editing Metric View Properties
- Editing Metric View Measures

Building KPI's

- Building a KPI based on a query
- Building a KPI based on cube data
- Building a KPI from manually-entered data
- Editing Target, Stretch, and Critical values for KPI Measures
- Linking a Metric View to a KPI
- Configuring a KPI Alert

Building Scorecards

- Building a Scorecard
- Displaying and hiding Scorecard columns
- Re-ordering Perspectives, Objectives, or KPI's on a scorecard
- Attaching a Reference Document

Day Three Training Agenda

Metrics Security Administration

- Granting Family and Relationship Privileges in the DCM
- Granting privileges in Meridium

Metrics Family Privileges

- Securing entity families used by Metrics
- Securing relationships used by Metrics
- Adding Metrics Users to User Groups

Scorecard Privileges

- Granting privileges to a scorecard
- Granting View access to KPI's on a scorecard
- Testing Scorecard and KPI privileges

Metric View Privileges

- Cube Privileges and Metric View Privileges
- Granting access to Metric Views from KPI's or the Catalog

Managing Additional Privileges

- Granting family and relationship privileges for managing Metric Objects
- Granting view access to Metric Objects
- Testing privileges to Metric Objects