

Futrix Administration Training Course

Audience

This course is designed for administrators who configure Futrix Business Intelligence systems for end users.

Course Description

This one-day course focuses on using the Futrix administration console to configure Futrix.

Prerequisites

You should be competent in using the Futrix end user environment to the level presented in the Futrix End User Training course. No knowledge of SAS is required though it would be useful to have attended the SAS Programming 1.

Objectives

When you have completed this course you should be able to:

Initial Set Up

- install and invoke Futrix and update licensing details
- understand “libraries” and “library references”

Library & Installation Management

- understand the purpose of each core Futrix library
- add and remove library references
- set up scripts to run on Futrix initialization

SAS Integration

- set up integration with SAS Metadata Server, SAS OLAP Server and SAS Stored Processes
- link to third party DBMS's via SAS/Access products

Promotion Management

- describe the Futrix system areas which can be split into development, test or production environments
- set up and control promotion to production

Format Management

- define search paths for formats (local & remote servers)
- add, remove and modify measure formats
- understand the different types of dimension formats that can be created and maintained in Futrix
- add, remove and modify dimension formats

Metabase Management

- read and understand the contents of the metadata matrix
- add new subjects and register new data
- edit existing meta-items, dimensions, measures
- import and export meta-items
- select the metadata matrix attributes for display
- perform formatted grouping change management
- handle personal alerts and alert processing

Menu Management

- add, remove and restructure items within the menu
- add, edit or delete menu groups

- understand the relationship between the metabase and menu items
- understand the ways to save to the Main Menu
- set up and manage submitted global requests

General Security

- understand security uses and Futrix security roles
- create and edit security roles
- modify Futrix security settings and password setup

User Registration and Restricted Access

- add, edit and delete users and user groups
- create reports about security group membership and user attribute settings
- restrict access to Futrix elements such as dimensions, measures, menu items
- restrict access to dimension values (row level security)
- restrict access to Futrix functionality
- restrict access and set Futrix preferences

End User Interface Management

- understand and edit Futrix user types
- restore the original settings for user types
- set default preferences for all Futrix users
- customize or create a web skin
- add new commands to the Futrix environment
- customize the items on the menu bar and toolbar
- change the behavior and items in the pop-up menu
- change how double-clicks are interpreted in viewpoints

Secondary Data Sources

- specify secondary data sources within Futrix
- create a summary data set as a secondary data source
- understand how cubes store data and when to use them
- create a cube from within Futrix
- save the source code to create an cube independently
- minimize the volume of a cube with many dimensions

Tracking & Performance Management

- create a pre-calculated stored cache
- set up and tracking analysis
- use pre-defined tracking to analyse users actions and queries

General Futrix Administration

- understand and remove administration locking

Static Publishing (Optional)

- understand static publishing groups
- understand “By Group” dimensions and how to use them
- publish static reports

Client/Server Manager (Optional)

- register a remote server within Futrix
- understand remote library references & remote formats