

USING SAS MANAGEMENT CONSOLE TO MANAGE YOUR ENVIRONMENT

Audience

This course is for Information Technology professionals that are responsible for planning, implementing, and managing the SAS Business Intelligence environment. This course requires SAS[®]9.

Duration: 2.0 days

Course Description - COURSE CODE: DWMC [\[Click to register ONLINE \]](#)

This two-day course focuses on using SAS Management Console to plan, implement, and maintain the underlying applications, servers, and processes for the SAS Business Intelligence environment. You learn the planning, definition, configuration, and management of SAS application servers such as the Open Metadata Server, the Workspace Server, and the Stored Process Server, including workload management. You also learn the planning, definition, and usage of SAS Management Console for authorization and authentication. Additional topics include using SAS Management Console to create and manage metadata repositories and implementing change management in support of SAS ETL Studio. A discussion of planning and implementation in support of specific applications such as SAS Information Map Studio and SAS Web Report Studio is also presented.

Prerequisites

This course is designed for end users with no programming experience or SAS knowledge. Before attending this course, you should be familiar with Windows and other software, such as Microsoft Office or spreadsheet programs.

Course Contents

The SAS[®]9 Business Intelligence Architecture

- Architectural Overview
- SAS[®]9 BI Planning Overview
- SAS[®]9 Installation Overview
- SAS[®]9 Configuration Overview

Implementing the SAS[®]9 Environment

- Understand and manage the Open Metadata Server
- Authentication
- The SAS Application Server
- Security Planning and Implementation

Using SAS[®]9 Management Console to Manage SAS[®]9 ETL Studio

- Setup Tasks for SAS ETL Studio
- Setting Up Change Management
- Using the Job Scheduler

Managing Other Business Intelligence Clients

- Stored Processes
- Information Map Studio Overview

More Plug-ins, Workload Optimization, and Miscellaneous Topics

- Other SAS Management Console Plug-ins
- Miscellaneous Topics

Orion Star Sports and Outdoors, Inc.

- Case Study
- Group Hierarchy
- Group Memberships
- Orion Users
- Authentication Requirements
- Group Organization Chart

SAS[®] 9 Architecture: Default Ports

- Default Ports

Orion Security Implementation Plan

- Orion Star Sports and Outdoors, Inc. Security Implementation

Grid Computing

- Grid Computing
- SAS/CONNECT and SAS Management Console

Software Addressed

This course addresses the following software product(s): SAS Management Console. This course addresses the following software product(s): SAS Management Console.

Course Materials

You receive Using SAS Management Console to Manage Your Environment Course Notes and Using SAS Management Console to Manage Your Environment Handout.