SAS Business Intelligence Solution

Course description

Expertise in SAS Business Intelligence & Analytics, Building a Data Mart and OLAP Cube Studio, Web-report, Data Warehouse, Job Scheduling, how to create and share interactive reports, monitoring key metrics, SAS BI tools and applications, administration and setting-up etc. You will also get an exposure to industry based real-time projects in various verticals

Student Take away

- Study Material
- Learning stuff
- Sample project for practice

SAS Business Intelligence Solution Online Training Curriculum

SAS BI Tools & Applications

- SAS Enterprise Guide
- SAS Data Integration Studio (ETL),
- SAS Management Console,
- SAS Web Report Studio
- SAS OLAP cube Studio
- SAS Add -In for Microsoft Office
- SAS Information Map Studio
- SAS stored process

SAS DI Content Developer

- What Is Business Intelligence?
- Navigating in SAS Data Integration Studio
- Working under Change Management
- What Is Change Management?
- Repository Types
- Using Change Management

Designing the Course Data Mart

- Planning a Data Warehouse
- Exercises

Building a Data Mart

- Review of the Case Study
- Define the Source Data
- Define the Target Tables

Building a Data Mart continues...
- Load the Target Tables
- Exercises

Building an OLAP Cube
- What Is OLAP?
- Building an OLAP Cube
- Solutions to Exercises

Transformations for Slowly Changing Dimensions
- Defining Slowly Changing Dimensions
- Using the SCD Type 2 Loader Transformation
- Using the Fact Table Lookup Transformation

Job Scheduling
- Scheduling SAS Data Integration Studio Jobs

SAS Data Integration Studio and Data Quality
- SAS and Data Quality
- Data Validation Transformation
- Apply Lookup Standardization Transformation (Self-Study
- Create Match Code Transformation (Self-Study)
- Chapter 10 Administering SAS Data Integration Studio
- Setup Tasks for SAS Data Integration Studio