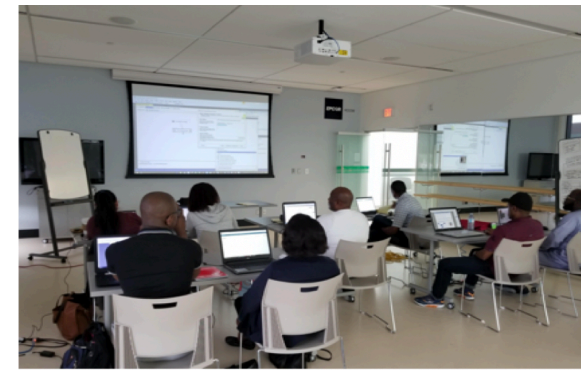




Corporate and Group BI Training



Our Trainings are based on case studies and real life scenarios.

Call us today to customize training that fits your business intelligence requirement

(3 days)

Dimensional Modeling and BI Architecting

1. Business Intelligence Fundamental
2. Data Warehousing and Data Marts
3. Ralph Kimball vs Bill ilmon Approaches
4. Relational vs Dimensional Modeling
5. Dimensional Modeling Fundamentals
6. Fundamental Concepts and Processes in Dimensional Modeling
7. Basic Fact Table Techniques
8. Basic Dimension Table Techniques
9. Slowly Changing Dimension Techniques
10. Business Intelligence Templates

Case Studies

1. Bank of Montreal
2. Best Buy
3. Grocery Chain
4. Inasa Automobile

(2 days)

SQL Essential for Business Intelligence

1. Introduction to SQL Server Management Studio
2. SQL Essential for Business Intelligence

Case Studies

(3 days)

Machine Learning Fundamental with Case Studies Approach

1. Introduction to Python for Data Science
2. Regression: Prediction on pricing and occurrences with Case study
3. Logistic Regression with Case Study
4. Classification: Analyzing Sentiment
5. Clustering and Similarity: Retrieving Documents

Case studies:

1. House price prediction
2. Customer reactions
3. Route Optimization
4. Recommending Products/ Next product to purchase

(3 days)

Advanced ETL and data Warehouse Development

1. Introduction to SSIS
2. Data preparation and Transformation concept
3. Advanced data loading techniques and performance
4. Data Warehouse Concepts and Dimensional Modeling Overview
5. Building and Loading Staging Database
6. Building Operational Database
7. Acada Case Study

(2 days)

SSRS and Reports

1. Introduction to SSRS
2. Basic SQL
3. Drill down and drill through reports
4. Acada Case Study

(3 days)

Business intelligence Case Studies Workshop

Acada Case Study

1. Creation of Database Environments
2. Loading Staging (SSIS)
3. Dimensional Modeling
4. Build Data Warehouse

(2 days)

Data Visualization Tableau Fundamental

1. Introduction to Tableau
2. Dashboard Design and Tips
3. Acada Case Study

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