



ECRION DATA MODELER TRAINING

COURSE DESCRIPTION AGENDA ABOUT ECRION



Course Description

This course is designed to train technical attendees on the usage of the Data Modeler to design advanced diagrams for data aggregation and cleansing. In this course, users will learn about the interface and functionality of the Data Modeler, how to connect data from many data sources, and how to transform and clean data for optimized output and much more.



I COURSE OBJECTIVE OVERVIEW

II GETTING TO KNOW THE DATA MODELER

- A. INTERFACE REVIEW
- B. FUNCTIONALITIES OVERVIEW
- C. BASIC DESIGN AND USAGE CONCEPTS
- D. EOS INTEGRATION OPTIONS
- E. VIEW OPTIONS
- F. PREVIEWING

III GENERAL DESIGN SURFACE USAGE

- A. MOVING AND EDITING DIAGRAM OBJECTS
- B. XML OUTPUT DESIGN
- C. DATA CONNECTORS
- D. WAYPOINTS

IV DATABASE INPUT

- A. CONNECTING TO A DATABASE
- B. USING TABLES
- C. VIEWS AND STORED PROCEDURES
- D. USING SQL QUERIES
- E. SQL QUERIES AND PARAMETERS

V DATASET FUNCTIONS

- A. JOIN
- B. FILTER
- C. GROUP BY
- D. SORT

VII WORKING WITH OTHER DATA SOURCES

- A. INSERTING OTHER FILE TYPES; TXT CSV, XML, XSLX
- B. SUBDIAGRAMS
- C. WEB SERVICES
- D. FILE COLLECTION
- E. PLUGINS

VIII USING SCRIPTS

- A. HOW TO INSERT AND CREATE
- B. MODIFYING AFTER CREATION
- C. TESTING

IX OTHER OUTPUT DESIGN OPTIONS

- A. DATA TRANSFORMATION AND INGESTION
- B. BI IN-MEMORY DATABASE

X REVIEW OF RESOURCES

XI QUESTIONS AND DISCUSSION



About Ecrion

Since 2002 Ecrion has empowered thousands of organizations to take control of their document production using public standards, with a focus on success. We are fortunate to have customers from across industries and revenue bands, and are proud to provide mission critical document production solutions for many large organizations including Merrill Lynch, Nokia Siemens, Zurich, Thomson Reuters, and many more.



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