

PENTAHO COURSE CONTENT

❖ **MODULE1:**

Analytical Solutions Overview

- Analytical Solution Architectures
- Dimensional Modeling
- ETL Concept
- Pentaho Data Integration Overview
- Begin ETL Lab Work: Configuring Data Inputs & Outputs

❖ **MODULE2:**

Pentaho Data Integration - continued

- Data Lookups
- Field Transformations
- Set Transformations
- Pivot Transformation
- ETL Jobs

❖ **MODULE3:**

Pentaho Analysis Services

- Pentaho Analysis Services Overview
- Pentaho Cube Designer
- MDX & Jpivot
- Calculated & Formatted Measures
- Configuring Roles for Security

❖ **MODULE4:**

Pentaho Report Designer

- The User Console
- Pentaho Reporting
- Pentaho Report Designer & Wizard
- Formatting & Pagination Functions
- Adding HyperLinks
- Publishing to the Server

❖ **MODULE5:**

Pentaho Report Designer

- Design Studio
- Dashboards
- Managing Report Output Types
- Report Groups
- Row & Summary Calculations
- Report Parameterization
- Style and Format Expressions
- Charts
- Sub Reports