



PROFESSIONAL PETROLEUM  
DATA MANAGEMENT ASSOCIATION

## PPDM COMPLIANCE

VENDOR NAME: ETL SOLUTIONS LTD

PRODUCT NAME: TRANSFORMATION MANAGER

VERSION: 4.20

MEASUREMENT DATE:

### PPDM COMPLIANCE SCORE

SCORE: ETL, TRANSFORMATION MANAGER, VERSION 4.20:  
CRC V3.8 - 1712:ALL:1710:1710 GOLD 100%

CREATED BY

Name: Chris Griffin

Position: Data Migration Business Unit Manager

Date: 28<sup>th</sup> October 2011

VERIFIED AND AUTHORIZED BY

Name: Judge A Antea

Position: CEO

Date: NOV 16, 2011

## PRODUCT DESCRIPTION

Transformation Manager (TM) is an established, tried and tested solution to complex data migration and integration issues.

It is used in environments which demand solutions for complex migration issues, for example, in an oil company as a toolset that Geoscience engineers can use to perform ad-hoc data loading into a core master database, for another oil company as embedded core component within their product. It also provides key components for an oil technology provider within their technology and used by other oil companies as a strategic solution to maximise the use of its domain experts and developers.

TM handles all PPDM's database tables, columns and relationships with its meta-model derived directly from PPDM metadata. This enables TM to write information into a new or existing PPDM store, or extract data from the PPDM store. TM enables you to extract, move and use data stored in disparate systems. Consolidate data from multiple systems, locations and environments including legacy and packaged applications.

Integration projects are completed much faster which can reduce the project's cost, compared to alternative methods. Improve accuracy and reduce the margin for error significantly using our fully integrated design tool.

TM provides a complete Integrated Development Environment (IDE) workbench for specifying, developing, debugging, testing and deploying transforms. Even the most complex transforms are achievable through the unique mapping language used, called Simple Mapping Language (SML). TM's easily deployed transform code can fit in with all kinds of system architectures, from the most complex to the most basic.

TM is an Interactive Design Environment that manages the Authoring, Testing, Debugging and Deployment of Java data integration components. It has been in staged development since 1996.

## UNDERLYING TECHNOLOGY

Database and version supported: Oracle 10g, 11g are supported. SQL Server 2008 support can be made available on customer request.

Operating System supported: Windows XP, Vista, Windows 7; Mac OS X; Solaris; Linux

Other as appropriate: Java enabled platforms

## COMPLIANCE TYPE

- This product connects directly to the tables and columns in a physical PPDM database via SQL (Gold Compliance)
- This product connects to a PPDM database by views or other connecting technology (Silver Compliance)

## PRODUCT COMPLIANCE DETAILS

|                           |     |
|---------------------------|-----|
| Version of PPDM supported | 3.8 |
|---------------------------|-----|

Compliance Application filled out by: Name, Company



|  |                 |
|--|-----------------|
| <b>Footprint:</b> Which PPDM modules does your product reference?  | All             |
| <b>Product Scope:</b> Number of tables or views implemented or referenced in the product, including tables that are not included in the PPDM data model.                               | 1712            |
| <b>Footprint:</b> Number of tables or views that map to PPDM table definitions. On a separate document (using the DETAIL template provided), please list the names of the tables used. | All 1710 tables |
| <b>Compliance:</b> Have the Primary Keys of any PPDM tables been modified or dropped? If any, indicate on the DETAIL document.   | No              |
| <b>Compliance:</b> Have any columns from any PPDM tables been removed or modified in any way? If any, indicate on the DETAIL document.   | No              |
| <b>Compliance:</b> Have parent tables for any tables used by your product been dropped from your footprint? Please list if yes.  | No              |
| <b>Compliance:</b> Do any additional tables or columns created for your product affect the PK of an existing PPDM Table?   | No              |
| <b>Compliance:</b> Do any additional tables or columns created for your product create mandatory relationships in PPDM tables?   | No              |





**COMPANY VERIFICATION**

I, Chris Griffin hereby verify that the information provided in this document provides a true and complete representation of the information required for a PPDM Compliance Measurement, has been created by persons with sufficient technical knowledge, and has been verified and authorized by an officer or appointed designate of the Company.

**CREATED BY**

Name: Chris Griffin

Position: Data Migration Business Unit Manager

Date: 28<sup>th</sup> October 2011

**VERIFIED AND AUTHORIZED BY**

Name: *Trudy Curtis*

Position: CEO

Date: Nov 9, 2011