

# Transformer for OTC Derivatives

The global solution for OTC Derivatives compliance

Succeed with FpML and other formats
Dramatically reduce project timelines
Ensure high quality reports

tracefinancial



# The global solution for OTC Derivatives compliance

Already a success in Dodd Frank and EMIR trade reporting, Transformer now helps financial institutions master FpML and meet the future reporting requirements of juristictions worldwide.

# **Succeed with FpML - and other formats**

The FpML standard was designed for use in OTC derivatives messaging. Trace Financial's experts have condensed their deep understanding of these message structures into Transformer's rich, highly optimised message definition library, which encapsulates every aspect of FpML.

Libraries of such high quality give message transformation projects the best possible start. Over and above this, Transformer provides a wealth of features to help the analyst rapidly create the highest quality message transformations - without the need for program code.

Transformer's powerful, intuitive Design-Time GUI presents FpML and other message structures and mappings in a highly intuitive and business-meaningful form, giving analyst-level staff a clear picture of even the most complex structures.

With this comprehensive resource, Transformer users have successfully created FpML validation rules and mappings enabling them to communicate with the DTCC's Global Trade Repository (GTR), both for Dodd Frank and EMIR compliance and to access other DTCC services.

While some repositories use FpML others publish their own reporting standards, in XML, CSV, or other formats. Because Transformer for OTC Derivatives can handle both XML and non-XML formats with equal ease, it is the strategic choice for this complex area.

# Dramatically reduce project timelines

Transformer's many advanced features empower the analyst to investigate, design, test and deploy even the most complex message validations, enrichments and mappings, without the need for coding.

The analyst using Transformer can specify mappings very easily, copying a field from the source to the target message with a simple drag and drop action. For more advanced transformations a wealth of predefined mapping actions can be quickly selected and combined to carry out a huge range of operations on message data - with no need for programmatic code.

To deal with the most difficult features of FpML - including dynamic type overrides, element substitutions and intra-message references - Trace Financial has added a range of specific functions in Transformer.

# **Ensure high quality reports**

Using Transformer's Test-As-You-Build facility the analyst can quickly and easily test each element of the mapping definition as soon as it is added. This moves the testing process as far upstream as possible, ensuring high quality from the very start.

Transformer can be deployed in literally any integration architecture: Enterprise Service Bus (ESB), Web Service (SOA), Enterprise Application Integration (EAI) or development technologies such as .NET or Java.

Overall, Transformer dramatically cuts project times while delivering high quality and easily maintained mappings.

For more information about Transformer for OTC Derivatives please call +44 (0) 20 7825 1000 or email: info@tracefinancial.com





### **About Transformer**

Transformer revolutionises an organisation's ability to build, test and deploy complex messaging solutions. Business analysts or developers can use Transformer's superb GUI to build and maintain enrichment or mapping solutions for any message standard and to test that the results comply with the standard. These solutions can be deployed into any technical infrastructure - in individual projects, in departments, or across the enterprise. Transformer maximises quality while dramatically reducing project cost and time to market.

Transformer changes the messaging infrastructure from technology to a vital business service, providing advanced tools to solve messaging problems quickly and efficiently::

|  | Parsing | complex | messages |
|--|---------|---------|----------|
|  |         |         |          |

- Validating against public standards and in-house rules
- Enriching the content using a wide range of data sources
- Mapping between different syntax structures
- Implementing complex decision logic and business rules

Transformer supports numerous financial messaging standards including SWIFT, TRAX, CREST, FIX, FpML, Omgeo, SIC, SECOM and many more. Today SWIFT embeds Transformer within its own integration solutions.

## **About Trace Financial**

Trace Financial Limited is the leading specialist in financial message transformation and integration. Trace Financial is a wholly owned subsidiary of the privately-owned Trace Group Limited.

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