

# Transformer for Payments

Payments messaging made easy

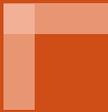
Gain agility and speed

Master payments standards

Build mappings faster

Quality assured

# Payments messaging made easy



Transformer is the fast, easy way to create, validate and transform payment messages. Transformer helps financial firms and service providers to process diverse client and ACH formats, and to master standards such as ISO 8583 and ISO 20022.



## Gain agility and speed

Transformer is helping domestic and cross-border payments providers to grow faster and deliver a more agile service. They can handle a more diverse range of client payment instructions, because with Transformer they can easily and quickly transform those client instructions, rather than dictating a rigid one-size-fits-all API. In the same way they can provide statements in the format the client needs. Transformer supports their global expansion plans too, by making it easier to handle the many different standards required by agent banks and national ACH systems around the world.

# Master payments standards

ISO 20022 is now the default standard for RTGS payments infrastructure and High Value Payments projects globally. Transformer delivers the value promised by ISO 20022, offering rich re-usable models with strong data typing, business friendly descriptions and inbuilt field and cross-field validation along with full market practice rules.

However SWIFT MT messages will also remain in use in payments messaging for some time yet. That's why, in addition to its high quality library of MX messages, Transformer also offers a complete SWIFT MT standards library and a ready-built set of high quality MT-MX mappings for payments, which you can quickly and easily customise to meet project goals and local market practices. With equal ease you can work with other standards and formats including ISO 8583, the standard for domestic card transactions.

## Build mappings faster

With Transformer the analyst creates mappings very quickly, using a simple 'drag and drop' or selecting from Transformer's huge range of ready-built mapping actions. It's simple and intuitive, so mappings are built in a fraction of the usual time.

Transformer requires no program coding or scripting stage, so the analyst can design and build mappings directly - with no error-prone hand-off to a development team.

## Quality assured

Quality is built in from the start as each individual mapping 'line' can be checked immediately, using Transformer's powerful test-as-you-build facility. And when changes are made Transformer's fully integrated regression testing tools enable the analyst to directly compare results from one version of a mapping to the next.

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

Overall, Transformer assures high quality while delivering faster payments projects.

For more information about using Transformer for payments or to request a demonstration please call +44 (0) 20 7825 1000 or email: [info@tracefinancial.com](mailto: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, ISO 7775, 8583, 15022, 20022, 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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