

UMG TransForm

Online real-time conversion
of Insurance market data standards

Overview

UMG TransForm translates online and in real-time between different communications standards employed by the markets.

The UMG TransForm service provides:

- Cost-effective online real-time service
- Zero footprint technology, no hardware or software required in-house
- Rapid, secure data throughput
- Full audit trail
- Full compatibility with **ACORD** Peer-to-peer messaging, **eMail** and the **Lloyd's Exchange**

Currently, the UMG TransForm service allows:

1. **Spreadsheet bordereau** from MGAs, for example, of any format to be converted to any other desired spreadsheet, .csv or flat-file format, and/or ACORD standards.
2. London market **EDI legacy** conversion (Lloyd's and Companies Market) to ACORD RLC.
3. Other **structured XML** message conversion, such as iMarket, to/from ACORD RLC standards.

Each service above is described in more detail in the following pages of this brochure.

Implementation

UMG TransForm is a hosted online service and requires no physical implementation.

All users, however, particularly those sending or receiving ACORD RLC messages, will require a degree of connectivity and integration testing to ensure seamless communication with the service.

The integration & testing costs are fixed for each subscribed service.

For customers requiring more complex integration with their administration and document management systems, a variety of bespoke integration options are available on request.

Annual service

UMG TransForm customers sign up to an annual service contract per transformation service required.

Other users of the service do not need to sign a contract. For example, a Broker sending an eMRCE email to a subscribing underwriter who requires conversion to ACORD RLC, is simply a service User and does not need a service contract.

- The service contract is charged on an annual subscription basis per subscribed service
- UMG TransForm has NO transaction or volumetric costs
- Discounted subscription for multiple services
- Service may be terminated at any time subject to three months notice

Technology

UMG TransForm is built by TriSystems using our award-winning Universal Messaging Gateway (UMG).

UMG TransForm is hosted by reputable third party providers on secure, reliable servers. Customers who wish to specify alternative hosting providers will be asked to meet any additional setup and running costs.

UMG OnLine

UMG TransForm is delivered through the **UMG OnLine** service providing, for example, full broker or underwriter user forms, workflow and messaging gateway functionality to engage in eMRCE and Placing initiatives with zero IT footprint. See separate **UMG OnLine** brochure for details.

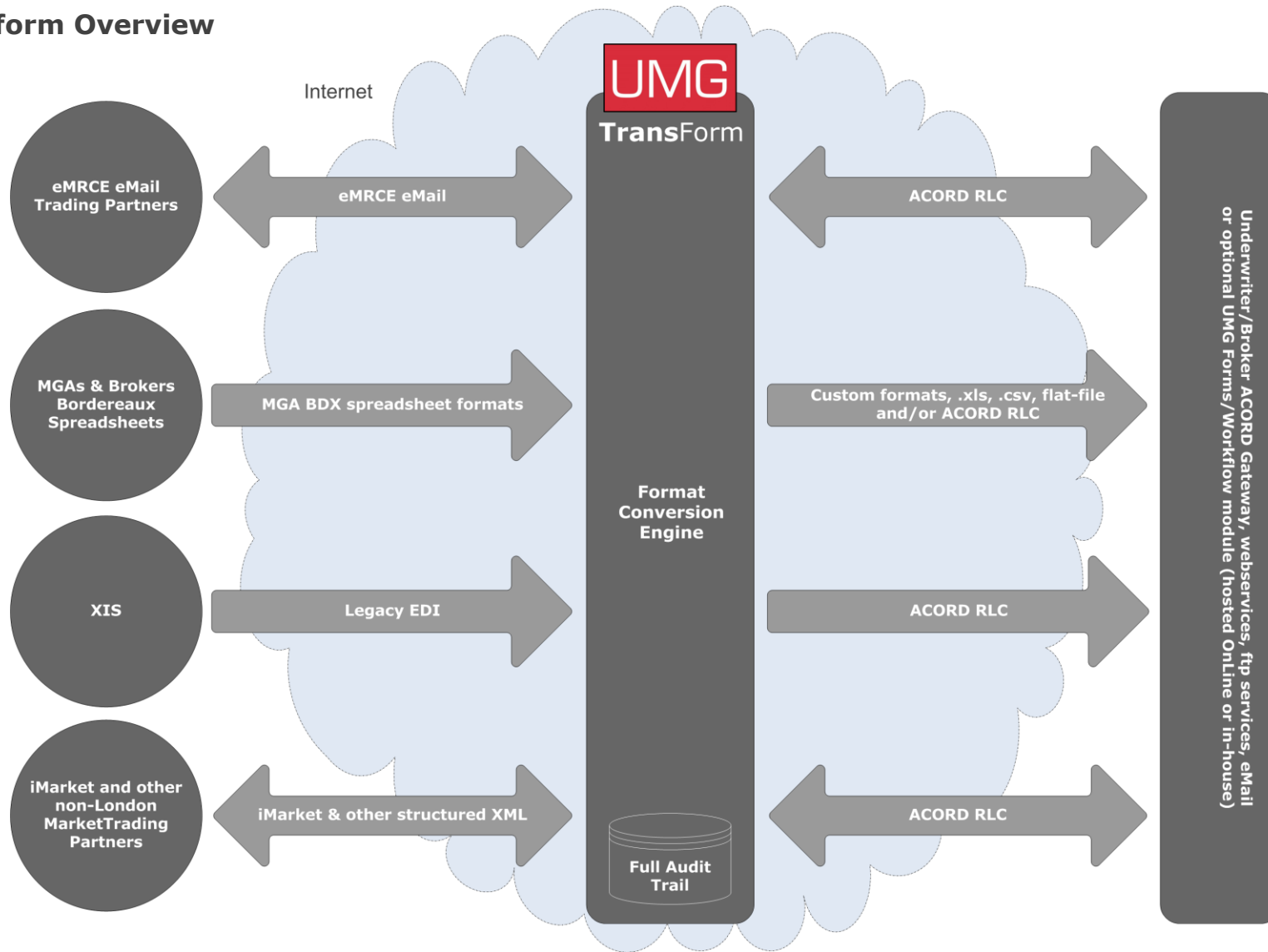
Existing UMG Users

UMG TransForm functionality is also available to existing UMG users as plug-in modules to their in-house UMG software.

Accreditation

UMG TransForm is fully certified by ACORD.

UMG TransForm Overview



eMRCE to/from ACORD RLC

The list of market participants who can handle ACORD RLC placing messages, in line with the market's long-term strategic implementation of ACORD standards, is slowly growing. However, many who cannot yet do so are now starting to employ the more tactical eMRCE (electronic market reform contract endorsement) eMails.

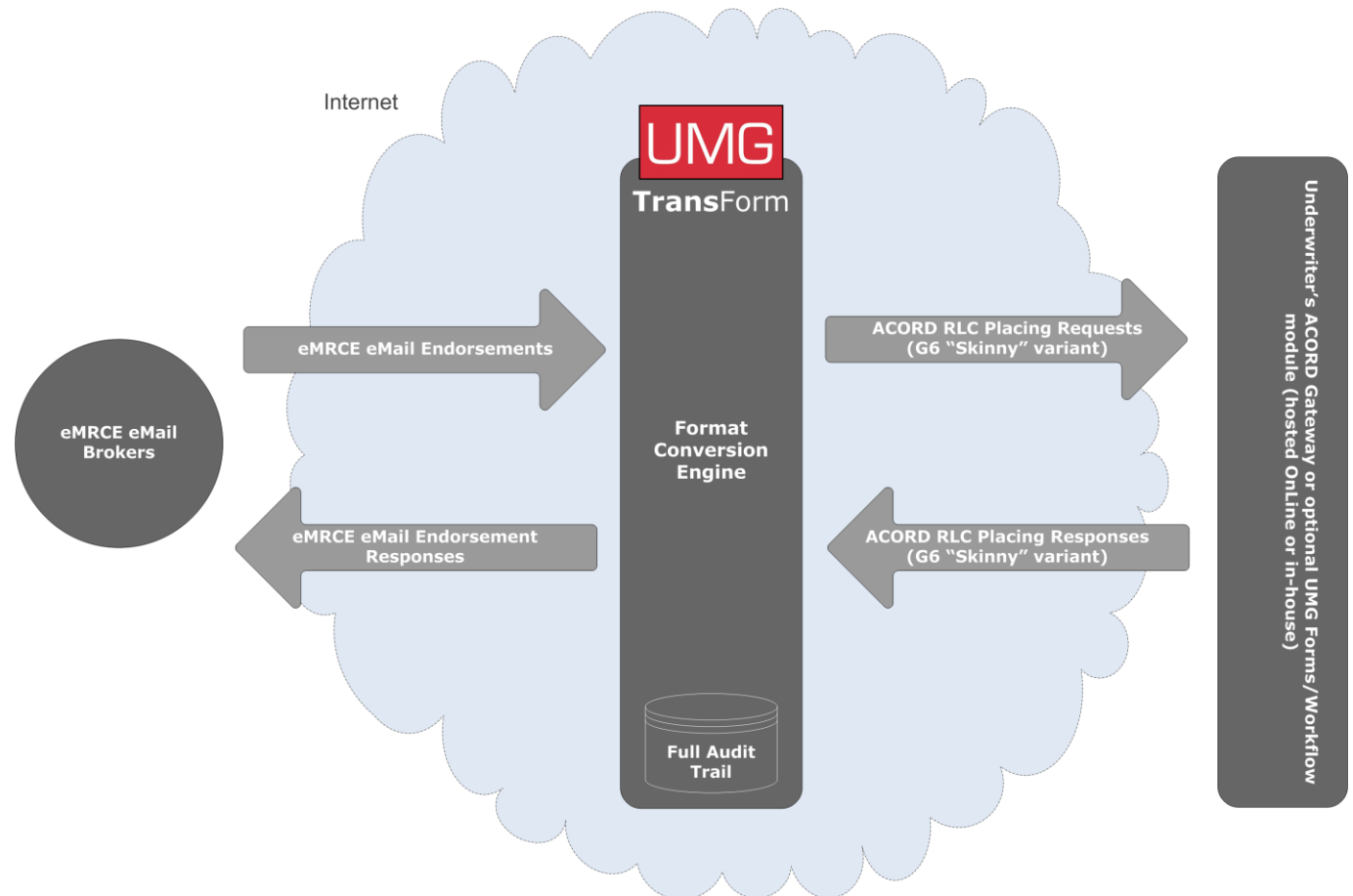
Now, by using the UMG TransForm service, these two technologies become fully interoperable.

- UMG TransForm allows market participants to process eMail endorsements in exactly the same way as they process ACORD electronic placements from both peer-to-peer trading partners or hubs such as the Lloyd's Exchange.
- Underwriters equipped with ACORD messaging technology can now engage with any broker who is able to handle eMRCE eMails, without mandating any change to their existing workflows and systems.
- Brokers equipped with ACORD messaging technology can now exchange eMRCE eMails with non-ACORD underwriters, and avoid any change to their existing work-in-progress and messaging systems.

Online hosted UMG Forms & Workflow interfaces are also available (see separate UMG OnLine brochure). These make it very flexible and easy to use for those participants who do not wish to use cumbersome eMail software to manage potentially complex endorsement work-in-progress.

Integration options to customers' administration

and document management systems are also available.



The above example shows the message exchanges between eMRCE-equipped brokers and ACORD RLC-equipped underwriters. UMG TransForm can equally manage the exchange of endorsements between ACORD RLC-equipped brokers and eMRCE-equipped underwriters.

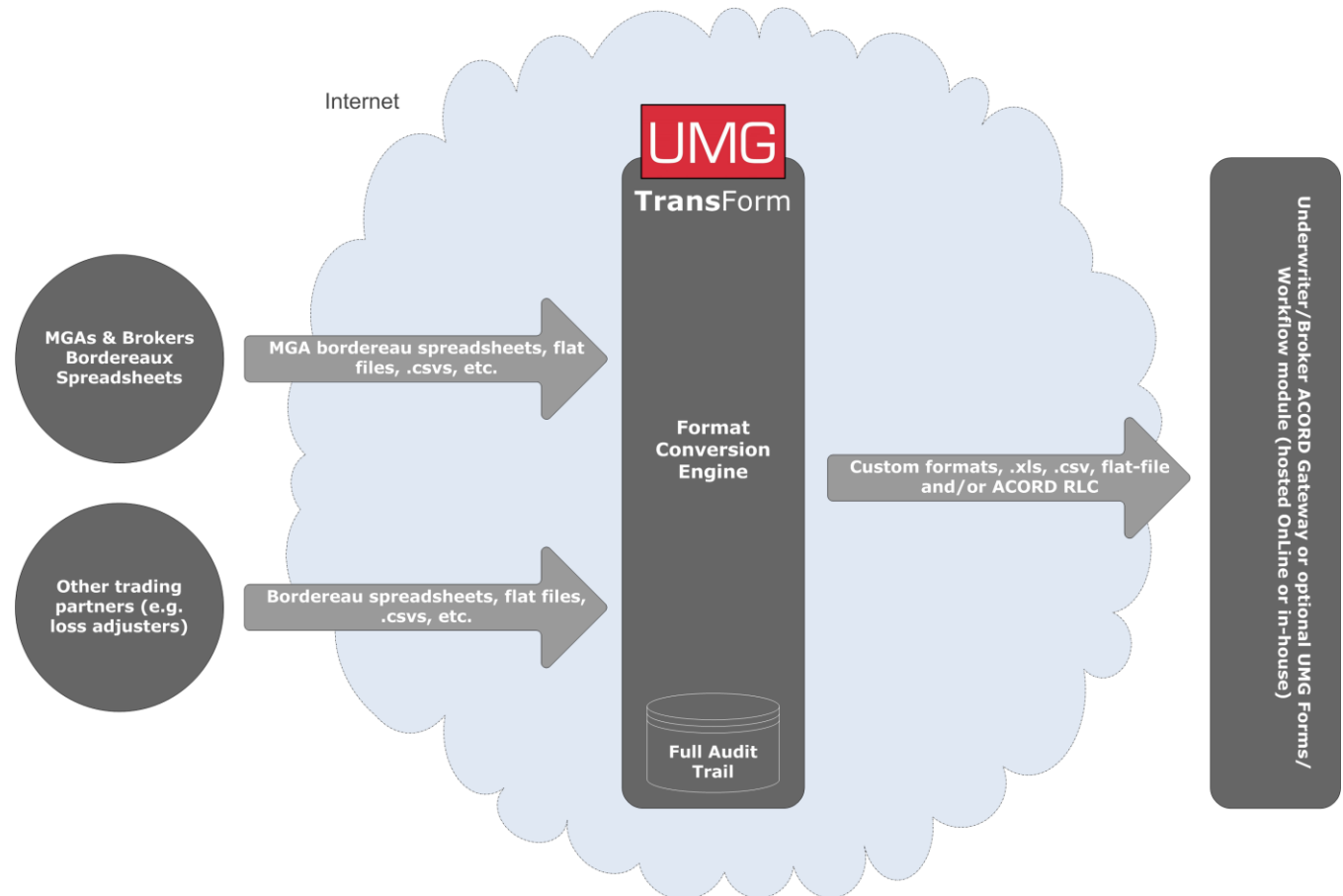
Bordereau Conversion

MGAs employ a wide variety of different bordereau formats for every type of business, often different for every underwriter, leading to thousands of different formats for underwriters' systems and staff to deal with.

UMG TransForm's bordereau transformation facility provides an online, real-time conversion facility to provide these to underwriters (and brokers, if required) in a standard format of their choice.

- Brokers (or MGAs) eMail the spreadsheets into the underwriter's UMG TransForm eMail address;
- The customer employs an online mapping tool to specify how the data columns map to their chosen output format and/or the ACORD data set;
- This mapping is saved and applied to each spreadsheet of that type and format as they are received;
- The converted output format (normally another spreadsheet, a .csv file or an ACORD bordereau message) is immediately sent to the underwriter as an eMail, by ftp or via the ACORD AMS transport.

This service is not restricted to MGA spreadsheets - it can be used by anyone for the translation of any bordereau format to any other format. It may be employed, for example, to convert Loss Adjusters' bordereau, or even by organisations to convert their own myriad internal formats to a common format.

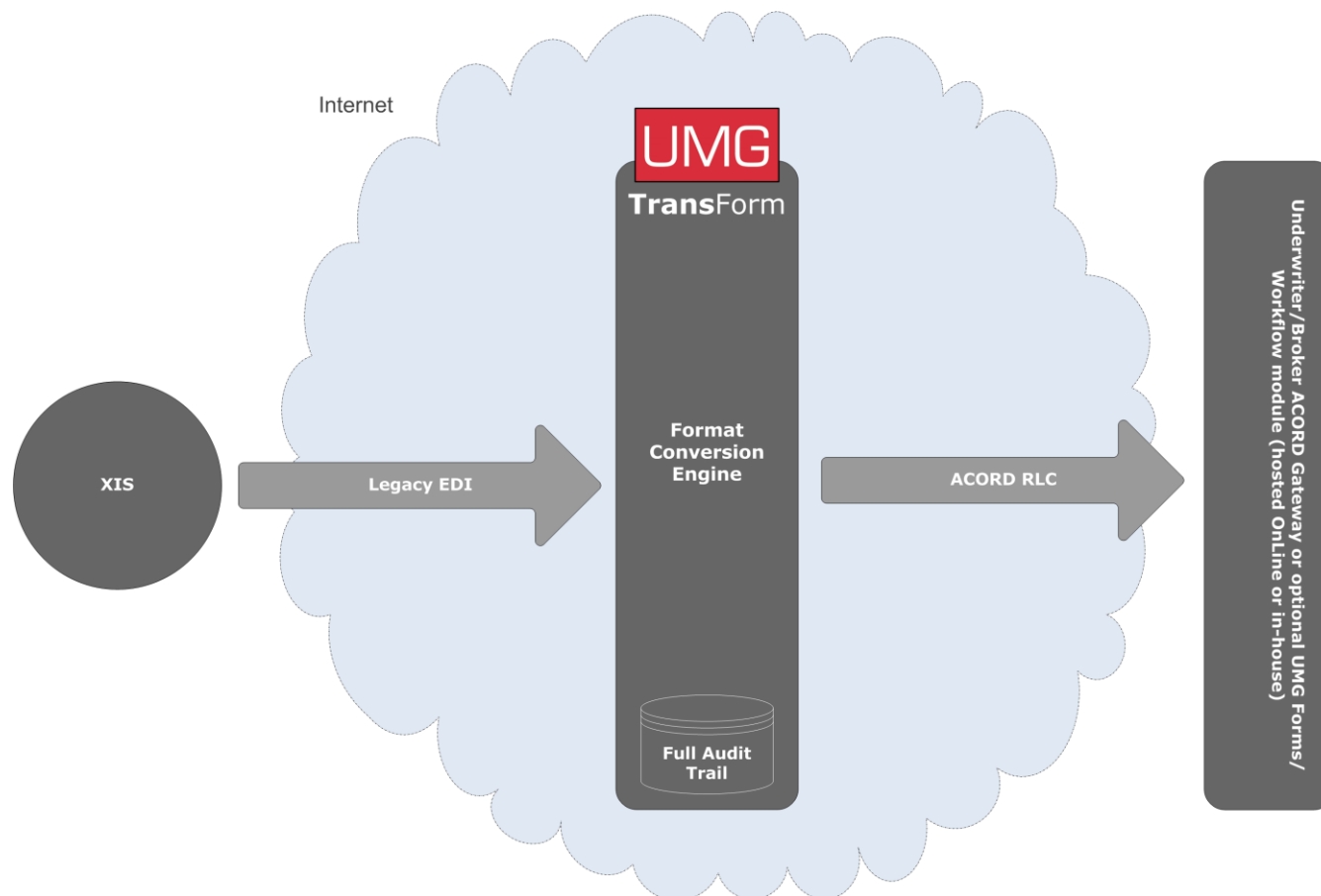


Legacy EDI Conversion

Almost every London Market participant has some exposure to the EDI standards introduced during the 1980s. These can now be converted by UMG TransForm to ACORD RLC messages to seamlessly integrate with the new technical and financial accounting systems.

Supported standards are:

- Lloyd's USM, SCM, UCM (MCM) and LORS
- Companies Market Marine ILUCSM, ILUCSB
- Companies Market Non-marine DSIGN and WSETT
- Class and Class at Lloyd's LIMCLM
- Broker's BSM



Other Structured Messages

Many other systems employ structured messages to communicate (re)insurance data (e.g. iMarket).

These may be converted by UMG TransForm into ACORD RLC or any other proprietary standard by arrangement.

- iMarket placing standards to ACORD RLC and vice versa
- iMarket other standards by arrangement
- ACORD P&C/Life standards by arrangement
- Any other proprietary, custom, parochial standards by arrangement

