

Message Automation futureLANDSCAPE : the platform for OTC connectivity

In a world where future requirements are changing and uncertain, at Message Automation we have used our expertise in messaging and validation of OTC derivatives data to create futureLANDSCAPE. Fully rules based, this innovative solution allows a business to retain control of its trade flows, both internal and external. Routing decisions can be made according to detailed aspects of a trade's structure and changed without the need for code.

Time-to-market is shortened as we supply out-of-the-box business validation rulesets for ISDA's FpML, the basis for the majority of messaging between current and new market participants. (We can deploy these with your own bespoke rules to further improve data quality and reduce costly breaks.) Orchestration of service providers such as MarkitSERV's message flows is also pre-configured within futureLANDSCAPE.

External Connectivity

Much of futureLANDSCAPE's immediate benefit comes from its pre-built connectivity functionality.

futureLANDSCAPE provides the option to easily connect to one of more of the following:

- MarkitSERV
- VCON, ICE-Link
- CME Clearport (rates and credit)
- LCH.Clearnet & LCH FCM ii
- ICE Clear Credit
- EUREX, SGX, HKEX, etc.

Connections to further external third parties (CCPs, SEFs, affirmation platforms, regulators) can be added with changes to rules only. futureLANDSCAPE is built using our in-depth understanding of the standard messaging protocol for the OTC Derivatives industry, FpML. Our approach allows the introduction of new asset classes, product types, and third party connections without code.

All the routing of trade information both at inception and the subsequent handling of lifecycle events is rules based. Hence it can be rapidly adapted to changing market conventions and new business areas.

Internal Message Routing

futureLANDSCAPE works across all asset classes to provide consistent rules based routing of trade information.

Our sophisticated translation capability can be deployed to construct and de-construct FpML, FIXML, or FIX based messaging directly from databases or other proprietary data formats. The common standard can be used to connect multiple sources and destinations, such as:

- primary trading systems
- middle office and risk
- trade repositories and back office
- e-commerce platforms

We make use of our patented technology to determine which trades are valid and eligible with a variety of central services and external parties.

futureLANDSCAPE allows definition of routing rules by asset class, product or sub-product type according to the economic details of the trade. It also provides for overrides by trading venue, channel, counterparty, choice of clearing member or method, CCP, etc. etc.

Why futureLANDSCAPE?

- built for purpose
- rules based
- consistent approach across asset classes
- step by step adoption for lower risk
- industry rules library accelerates time to market

Why Message Automation?

- domain expertise
- proven technology
- academic pedigree & unique patented software
- rapid return on investment
- implementation track record

About Us

Message Automation is a specialist company completely focused on assisting organisations improve the efficiency of their OTC derivatives processing since 2003. Our clients include several tier one investment banks and buy side firms.