



Forensyx is a comprehensive contract and symbology time series data archive, designed to support regulatory investigations into historical non-compliant transaction reporting from MiFID start to the present day.

The Challenges

Increasingly tougher financial regulation and the hardened resolve of regulators to police them, has added to the burden and cost for firms and together, pose the most challenging compliance requirements in world financial market history.

Regulators have signalled their intentions in respect of non-compliant transaction reporting and have stated "that there needs to be a line in the sand" and that they will "continue to take appropriate action against any firm that fails to meet requirements" which, for large sell-side institutions, could mean fines in the multi-millions.

Such large fines for non-compliant transaction reporting have already set the tone for these new regulations and firms are not only investing into effective compliance solutions, but are also having to set aside growing liability provisions for future regulatory investigations.

Whether reporting firms' non-compliance is due to systems not fit for purpose, not adequately resourced or not performing properly, or whether that is identified by internal audit, regulatory consultant audit or by an on the ground audit by the regulator itself, access to accurate historical data is essential to support regulatory investigations.

Key features:

- Exchange traded and OTC futures and options
- Global position limits
- MiFID II Asset Class Categorisations and ToTV indicators
- EMIR Level II Commodity Base and Commodity Details
- EMIR RTS 2.0 Delivery Point, Duration, Days of the Week and Load Delivery Intervals
- CFTC Large Trader Position Limits and Accountability Levels
- IRS 871 (m) reporting eligibility indicators
- Data in widespread community use.

The Solution

Forensyx is a time series historical archive of exchange tradeable futures and options products, which includes all Aii markets from MiFID regulation start, through EMIR, EMIR RTS2.0 and MiFID II regulation implementations, to the present day.

Historical regulatory data can be enriched with a customer's symbology of choice, subject to third party licensing where applicable, and easily integrated with minimal development effort using regulatory identifiers, customised in the format needed for proprietary or vendor applications or databases, which enables historical trade data to be passed easily between relevant functional platforms and analysed across the trade lifecycle to determine any irregularities in past transaction reports.

The Forensyx product has been curated and enhanced for well over a decade with clients, alliance partners and regulators, to build a fit for purpose regulatory data archive to support internal risk management reviews of historical transaction reporting and external regulatory investigations.

Why FORENSYX?

Forensyx provides timely access to accurate historical data, which can be used in regular internal back testing to proactively remediate non-compliant transaction reporting, by identifying and potentially reducing future liabilities arising from regulators' fines and can materially assist in future regulatory investigation cases.

Key Benefits:

- Enhance post-transaction regulatory risk analysis
- Deploy trusted, fit for purpose and proven regulatory data
- Minimise risk of non-compliant regulatory reporting
- Plug and play access to accurate historical data
- Customise data files for specific investigatory requirements
- Easily integrate with proprietary and vendor trade analysis systems
- Reduce cost of internal regulatory databases
- Leverage data community use from peer group.