



CAPABILITIES

Message Formats

- FpML
- CSV

Rich Rules Engine

- Cross-Asset Rules
- Asset Class Rules
- ISDA FpML Rules
- Custom Client Rules

Jurisdictions

- Dodd-Frank
- EMIR
- Canada
- ASIC
- JFSA
- MAS
- HKMA

Solutions

- Automated Testing
- Real-time Alerts
- Production QC
- Back Testing

Institutions reporting derivatives trades to the DTCC under Dodd-Frank, EMIR, HKMA, Canada and other jurisdictions are responsible for the accuracy and completeness of their data.

Developing and maintaining a robust, stable interface with the GTR poses challenges, for example:

How do I...

...fully automate testing to ensure each new software build is compatible with the DTCC specifications?

DTCC does not make a permanent test environment available.

...maintain compliance with the current version of DTCC and build solutions for new jurisdictions and regulatory requirements?

DTCC offers a single test environment for the 'next' release.

...provide proof to internal compliance and regulators of the robustness of their data quality processes?

Reliance on DTCC validation is insufficient.

...get immediate, detailed feedback on data or message format issues in development, test OR production situations?

DTCC NACKs are post event and lack transparency.

The risks and costs associated with maintaining these interfaces are substantial and often forgotten after the initial investment is made.

The DTCC Trade Reporting Validator offers a cost effective solution for the proactive maintenance and oversight of your trade reporting and connectivity solutions, including:

- DTCC specific data and message validation rules
- Validate CSV and FpML based GTR submissions
- Detailed feedback with readable and actionable results
- ISDA FpML validation rules
- Real-time integration via JMS, ReST or In-Process solutions
- Custom client rule extensions

