DTCC Global Trade Repository
OTC derivatives markets after financial reforms
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The Global Trade Repository operates in six jurisdictions - Australia, Europe, Japan, Singapore, Hong Kong and the US. The history goes back to the FED in 2003.

- 2003 Trade Information Warehouse launched to facilitate settlement of CDS – voluntary reporting, operational efficiency driven, 99% global coverage by 2008.
- 2011 in accordance with voluntary ODRF guidelines. CDS, IRS and Equity derivatives. Over 40 regulators globally access data via DTCC’s ODRF portal.
- 2012 US rollout: reporting (CFTC) of OTC derivatives for cleared, uncleared, off-facility and exchange traded transactions.
- 2013 Asia rollout:
  - Japan April 2013
  - Australia October 2013
  - Singapore October 2013
  - Hong Kong (agency) December 2013
- February 2014 – ESMA reporting launch for OTC and ETD derivatives.
- Currently over 30 million positions tracked globally, approximately 20 million daily submissions.
Global Trade Repository - Governance

The utility model; designed for regulators and submitters

- Parties to the trade (brokers, banks, asset managers, corporates etc.)
- Electronic execution platforms (exchanges, SEFs, OTFs, DCNs)
- CCFs and DCOs
- Confirmation providers
- Intermediaries (Interdealer brokers)
- Custodians and asset services
- Any other middleware providers

GTR

- Europe: European Securities & Markets Authority (ESMA)
- US: Commodity Futures Trading Commission (CFTC)
- Japan: Japan Financial Services Agency (JFSA)
- Singapore: Monetary Authority of Singapore (MAS)
- Australia: Australian Securities & Investments Commission (ASIC)

- Hong Kong: Hong Kong Monetary Authority (HKMA) DTCC acting as an agent for HKTR
- Canada: Various regional regulators
- Public Dissemination
- OTC Derivatives Regulators’ Forum (ODRF) reporting

Live

Discussions with regulators in progress
Global Trade Repository in numbers

Open positions across jurisdictions as of 13 May 2014

33 million

- ESMA 68%
- CFTC 29%
- APAC (JFSA, MAS, ASIC, HKMA) 3%

Open positions across jurisdictions, by asset class as of 13 May 2014

- Interest rate
- Credit
- FX
- Equity
- Commodities

Opportunity to leverage scale and emerging best practices
Global Trade Repository – The Vision

Design Assumptions:
- Input data is consistent
- All input sources report to one central source
- Regulatory rules are consistent
- Regulatory bodies have determined method of amalgamating global data set
Environmental and Industry Challenges

- Diverging jurisdictional rules and requirements have increased complexity
- Localized competition and fragmentation of data
- Diversity of market players required to report
- Increasing registration demands
- Shifting compliance dates
- On-going demands from live regulators
- Industry custom-built needs
Global Trade Repository – Current model

Data Repositories

Euro based TR

Euro Recon

DTCC Euro

DTCC Non Euro

US based TR

Input of data

Output of data

Local Euro (non DTCC)

Local Euro (DTCC)

Global (DTCC)

Global (non DTCC)

Local Asia (DTCC)

Local Asia (non DTCC)

Local US (DTCC)

Local US (non DTCC)

SEFs

CCPs

Middleware

Users

ESMA

European Local Regulator

ASIC

MAS

JFSA

HKMA

CFTC

SEC

Public Reporting

Solid Lines are color coded by input and output expectation. Dotted lines signify potential behavior dependent upon pending regulatory rules and competitive repository service offerings.
What is next

• As well as maintaining regular contact with regulators, DTCC are actively demonstrating a **risk analysis tool** developed in collaboration with Markit to show how an aggregated data set could be utilized to highlight systemic risk.

  • So far the ESRB (including BaFin, FCA, BDF and ECB), CFTC, FED, OCC, OFR have seen the tool.

  • In June, we will be showing it to the FSB, MAS, ASIC, and BOJ.

• Continuous dialogue with regulators and the market community to phase the enforcement of the regulations in new jurisdictions and keep improving processes based on lessons learned.

• Close collaboration with global derivatives market players as well as local market players to ensure smooth and accurate data collection process.

• Global awareness campaign across jurisdictions and global engagement of the market community.
Example - Defined objective as systemic risk and network effect
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