

Anatomizing the Pain of Trade Exceptions

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Agenda

- 1 Listening to the Industry
 - Movement to T+2 Settlement Need for greater automation
 - Industry Feedback and Analysis
- 2 Introducing DTCC Exception Manager
 - Primary Objective and Functionality
 - Community Building Efforts

Global Shortening of the Settlement Cycle (T+2)



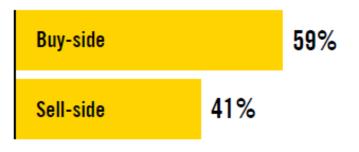
- US / Canada in September 2017
- Mexico, Argentina, Peru also moved to T+2
- EU in October 2014

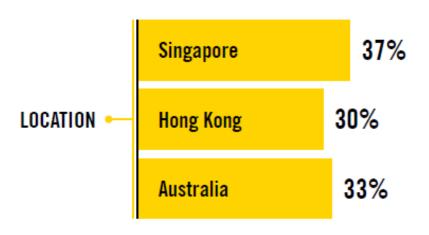
Asia:

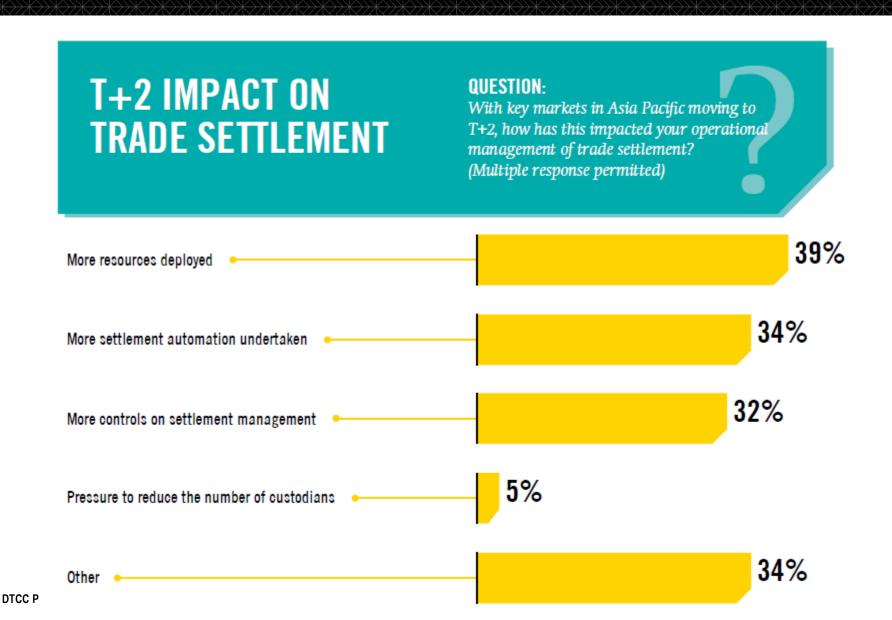
- Thailand was one of earliest movers to T+2
- Singapore as moved to T+2 settlement in 2018
- Malaysia has just recently moved to T+2
- Rest of SEA expected to follow-suit

2% of Trade Failure translates to USD 3 Bn in losses!

RESEARCH PARTICIPANTS







SETTLING TRADES ON TIME

QUESTION:

What is your firm's primary concern if trades are not able to settle on settlement date?



TIME MANAGING TRADES

QUESTION:

Which of the following consumes a significant amount of your firm's time when managing and monitoring trades on settlement?

Manual intervention to identify, correct and monitor trade settlement	59%
Non-standard custodian notifications	23%
Comply with market cut off times	8%
Coordination between custodian and counterparty	10%

TIME MANAGING TRADES

QUESTION:

Which of the following consumes a significant amount of your firm's time when managing and monitoring trades on settlement?

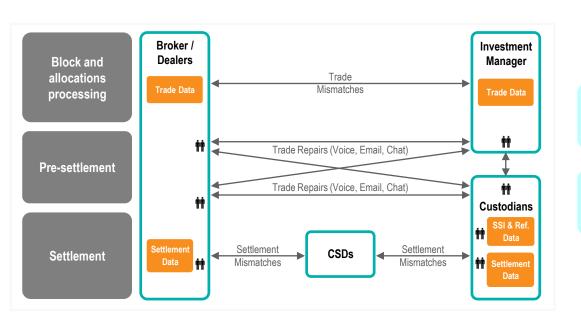
Biggest Pain Points in Manual Processing:

Email Communication between counterparties

Missing or incomplete standing settlement instructions

Different platforms / teams managing post trade allocation, confirmation matching, pre-settlement processing

Current State Exception Processing



Key Challenges:

Data consolidation – across systems, counterparties, market infrastructures

Exception handling is cumbersome, overwhelming

Buy-side and outsourcers

- Often no view into settlement finality until after settlement date
- Dealing with multiple brokers and custodians on bilateral basis with disparate data sources

Broker

- Significant resources devoted to pre-settlement & fail exceptions
- Difficulties in researching mismatched trades and fails

Custodian

- No visibility on issues with trade prior to settlement
- Trade failures driving work and introducing risk into corporate action processing

DTCC Exception Manager

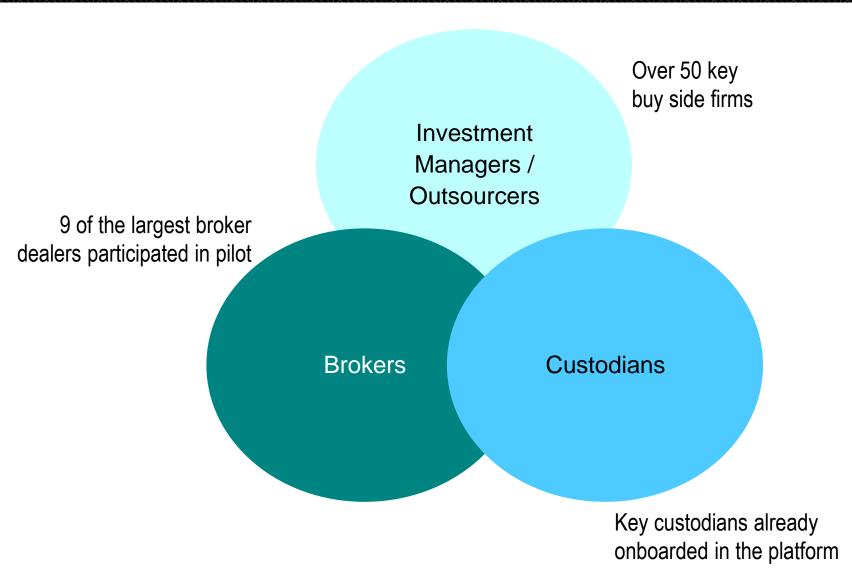
DTCC Exception Manager **Central portal** for the entire industry, providing single view of all exceptions

A configurable risk dashboard with the ability to measure and chart exceptions based on your risk criteria, organized your way, with trade drill-down capability. Customizable views.

Efficient work **assignment** and **collaboration** on exceptions with assignment to staff, enabling resolution between different groups.

Communication functionality linked to exceptions, audit trails and reports based on customizable fields.

Roadmap – Community Building



DTCC

Securing Today. Shaping Tomorrow.®