



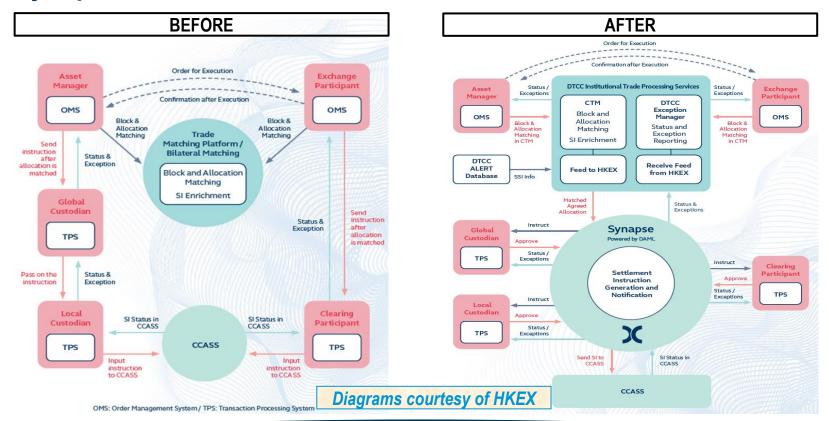
KEY CHALLENGES OF ACCELERATED SETTLEMENT TO FOREIGN INVESTORS

AFSF, June 2022

Accelerated Settlement: Key Challenges to Foreign Investors

	CHINA	• INDIA	US
Key Challenges	 Time zone difference Tight window for T+0 securities settlement CNY Pre-funding Pre-validation 	 Time zone difference Tight trade confirmation cutoff INR funding/FX liquidity 	 Time zone difference Tight trade confirmation cutoff USD funding/FX liquidity Impact to individual firms in terms of systems, processes and people
SOLUTIONS IN USE	 CTM and ALERT for both QFII and Stock Connect channels 	■ CTM and ALERT	 Central Trade matching (CTM) and SSI enrichment (ALERT) Straight-through-processing from CTM to the depository (Match-to-Instruct or M2i)
NEW SOLUTIONS OFFERED	 ITP-Synapse interface for northbound Stock Connect 	 Real-time matching and 3rd party settlement notification to local custodians 	Business Consulting

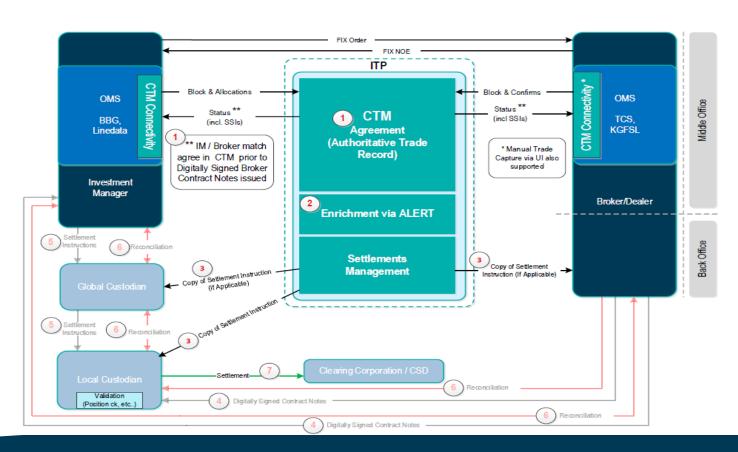
ITP-Synapse Interface for Northbound Stock Connect Trades



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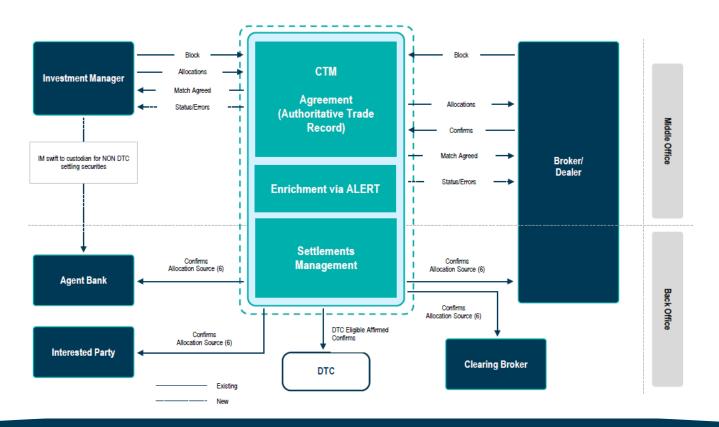
Pre-advice Notification for Local Custodians in India



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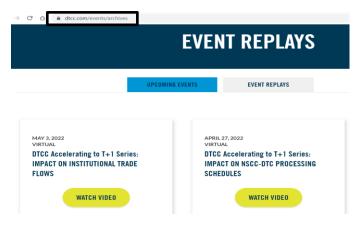
No-Touch Workflow for the US Market: Match-to-Instruct (M2i)



Key Considerations when Accelerating Settlement

- Balancing the needs of different investor types and thorough cost/risk-benefit analysis to avoid or minimize unintended consequences
- 2. Time zone difference and nuances of FX funding/conversion to local currency must be solutioned for at the industry level and not left to individual firms to figure out
- 3. Availability and access to a <u>liquid</u> FX market <u>within</u> the prescribed market timelines
- 4. Behavioral change could be more difficult to manage than changes to systems and processes
- 5. For institutional trades, fully automated same day (intraday) matching/allocation/confirmation/affirmation is ideal
- 6. Market reforms are painful and need strong regulatory support

DTCC Accelerating to T+1 Series (4 virtual events)









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