



CDM-native decentralized
platform to build the future of
post-trade



Daniel Ivanier

Founder & CEO

OTC Derivatives' Post-trade is still unsolved



Out of all Derivatives, they represent

- ▶ 70% of Operational risk capital
- ▶ 90% of Counterparty risk capital
- ▶ 80% of Post-trade costs

		Trade Mgt & Confs	Event Mgt	Cash Flow Mgt	Regulatory	Portfolio Rec & Risk
Non-vanilla Products	<ul style="list-style-type: none"> Equity Commodities Rates FX Cross-asset 	<ul style="list-style-type: none"> Products: Equity Basket swaps & options, Multi-leg Strategies, Structured OTC (Rates, FX, Equity ...), Commodities derivatives ... Events, incl. Cash-flows, Amendments, Rebalancings, Corporate Actions, Increase/Decreases ... Legal Terms (Long-forms) 				<i>Incumbents</i>
Vanilla Products		<i>Incumbents</i>				
Counterparties		Sell-sides, Buy-sides (large, small, non-financial)				

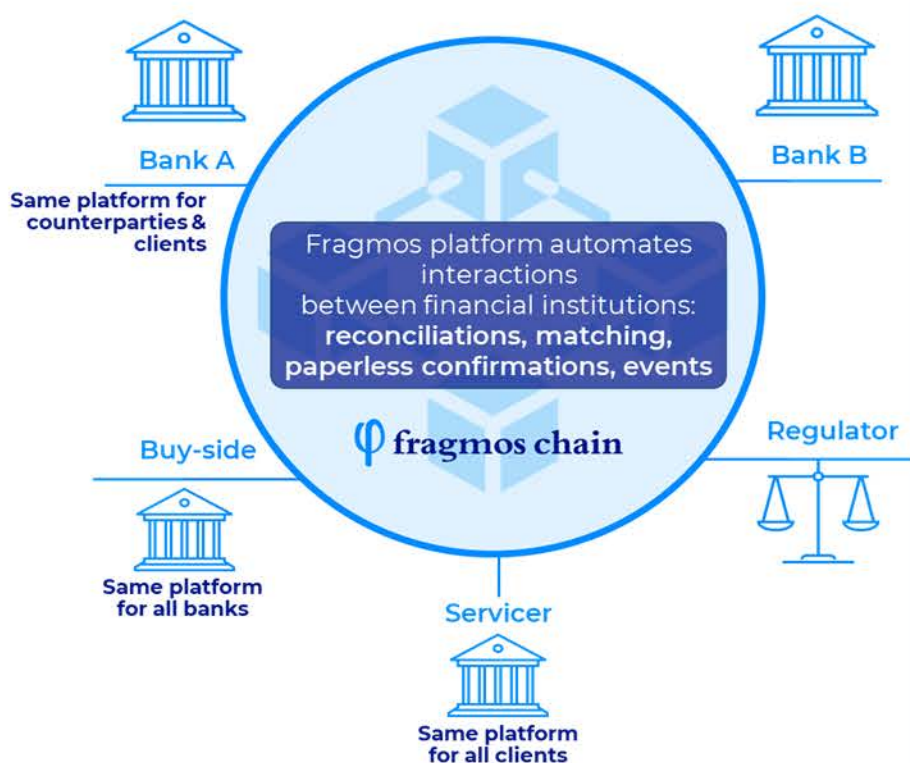
Legend

Fragmos Chain core value

Our Objective: Digitize & Automate OTC Derivatives' Post-trade

CDM-native platform

designed by experts for *vanilla processing of complex derivatives*



"I see what you see and what you do"

- ▶ **Our offering:**
 - **Automated reconciliations** based on our Smart Matching Engine
 - **Legally binding paperless confirmations**
- ▶ **Comprehensive scope: leverages full-fledged CDM -based digitization of all OTC derivatives**
 - all asset classes & products
 - all lifecycle events (Increase/Decrease, Rebalancings, Corp Actions, Cash-flows, ...)
 - both economic & legal terms
- ▶ **Easy integration:** Includes connectors with institutions' data models



Outcome: 60% reduction in costs, risks & capital

Full-fledged CDM-based digitization of all OTC derivatives

Floating Interest Return - Leg 1	Total Return - Leg 1	Trade Lot (Position)	Schedules																
<p>Trade Core Economics Confirmed Counterparty OTC Markets Bank My Trade Id 121212 Trade Date 2019-09-06 Product</p>																			
Position <table border="1"> <tr><td>Payer</td><td>SellSide Bank</td></tr> <tr><td>Receiver</td><td>OTC Markets Bank</td></tr> <tr><td>Nominal Amount</td><td>EUR 35,145,886.73</td></tr> <tr><td>Nominal Reset</td><td>Applicable</td></tr> </table>		Payer	SellSide Bank	Receiver	OTC Markets Bank	Nominal Amount	EUR 35,145,886.73	Nominal Reset	Applicable	Fx Feature <table border="1"> <tr><td>Reference Currency</td><td>GBP</td></tr> <tr><td>Settlement Currency</td><td>EUR</td></tr> </table>		Reference Currency	GBP	Settlement Currency	EUR				
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Bringing operators dynamic & intuitive ISDA-like structure, for both vanilla and complex trades & events

Automated reconciliations based on our Smart Matching Engine

Trade Core Economics Loaded Counterparty **OTC Markets Bank** My Trade Id **660066** Trade Date **2022-04-05** Product Ty

Show BREAKS only

TRADE PAIR CANCEL

TRADE
FRA
EUR 40,121,000.00
Cpty Trade Id. OAAA00

69.24%

TRADE
IRS-Struct
USD 5,750,000.00
Cpty Trade Id. IBGGIB

6.58%

TRADE
TRS
USD 2,276,316.00
Cpty Trade Id. BAiiAB

4.61%

General Terms ●

Trade Lot (Position) ●

My Data
Break Point
 Counterparty

	My Data	Break Point	Counterparty
Nominal Position 1			
Currency	USD	●	EUR
Quantity 1	40121000	●	40121000
Floating Rate 1			
Floating Rate Index	USD-SOFR CME Term	●	EUR-LIBOR-BBA
Period	M	●	M
Period Multiplier	3	●	3
Arithmetic Operator	ADD	●	ADD
Currency	EUR	●	EUR



Using CDM to validate every data point and guarantee legal certainty of confirmations

Post-trade transformation: CDM's next frontier