

Advantages of DLT technology in Post Trade Service

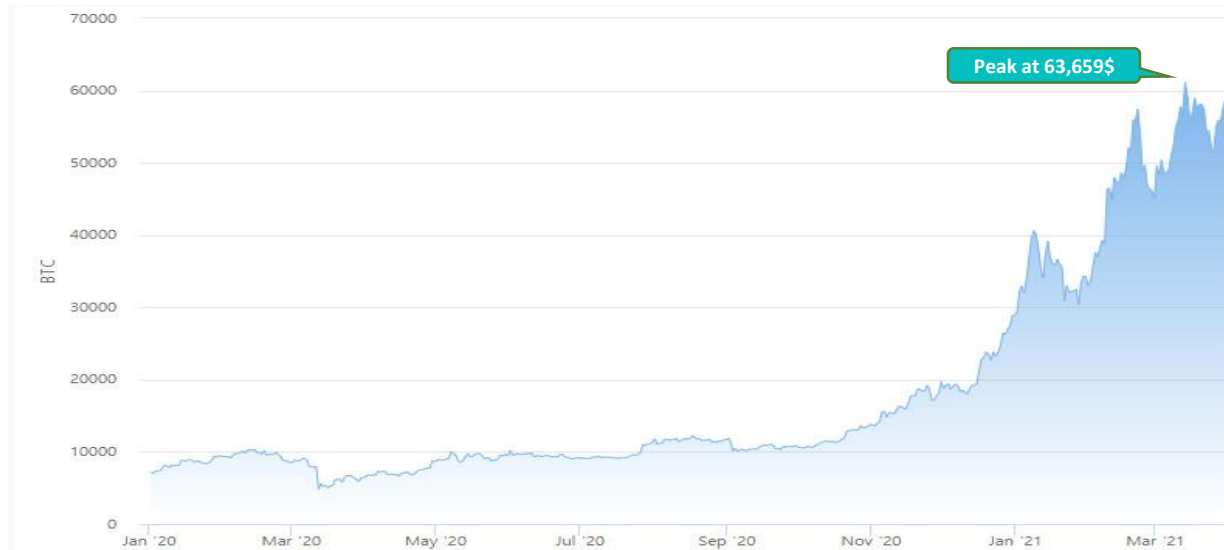


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Recent Trends

Market Value Chart of Bitcoin¹⁾



Profit of crypto currency exchange

Exchange	Country	Operating Profit ²⁾
Coin Base	United States	770 million dollar
Binance	Hongkong	590 million dollar
Upbit	Korea	500 million dollar

1) 2020 1st quarter ~ 2021 1st quarter

2) 2021 1st quarter

Recent Trends

Overseas direct investment growth in korea¹⁾



Accumulated amount of overseas investment

Category	Period	Deposit Amount ²⁾
U.S Stocks	'20 3 rd quarter	26.4 billion dollar
	'20 4 th quarter	37.3 billion dollar
	'21 1 st quarter	46.3 billion dollar

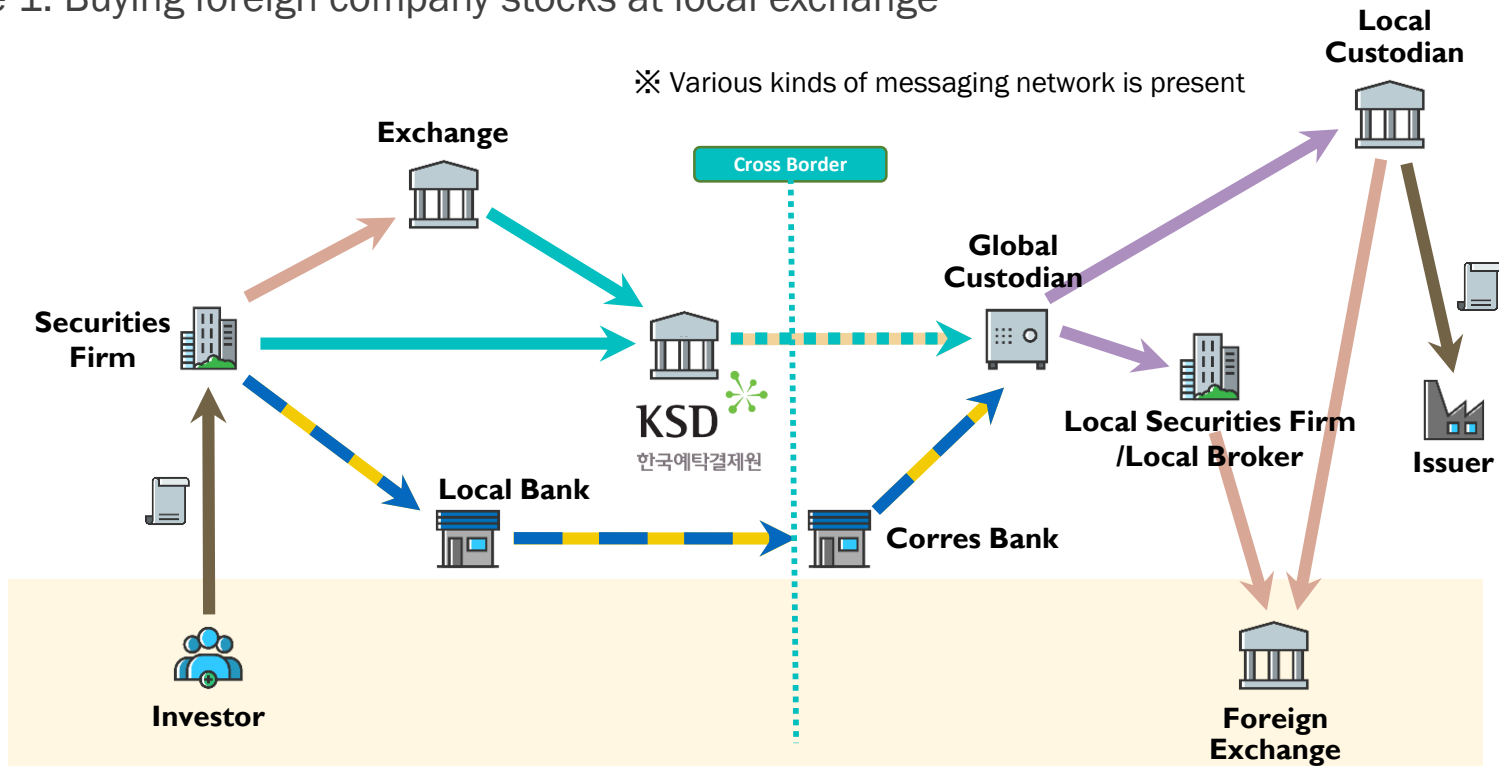
1) 2020 1st quarter ~ 2021 1st quarter

2) At end of each quarter

Global Service Overview

Linear intermediary chain system

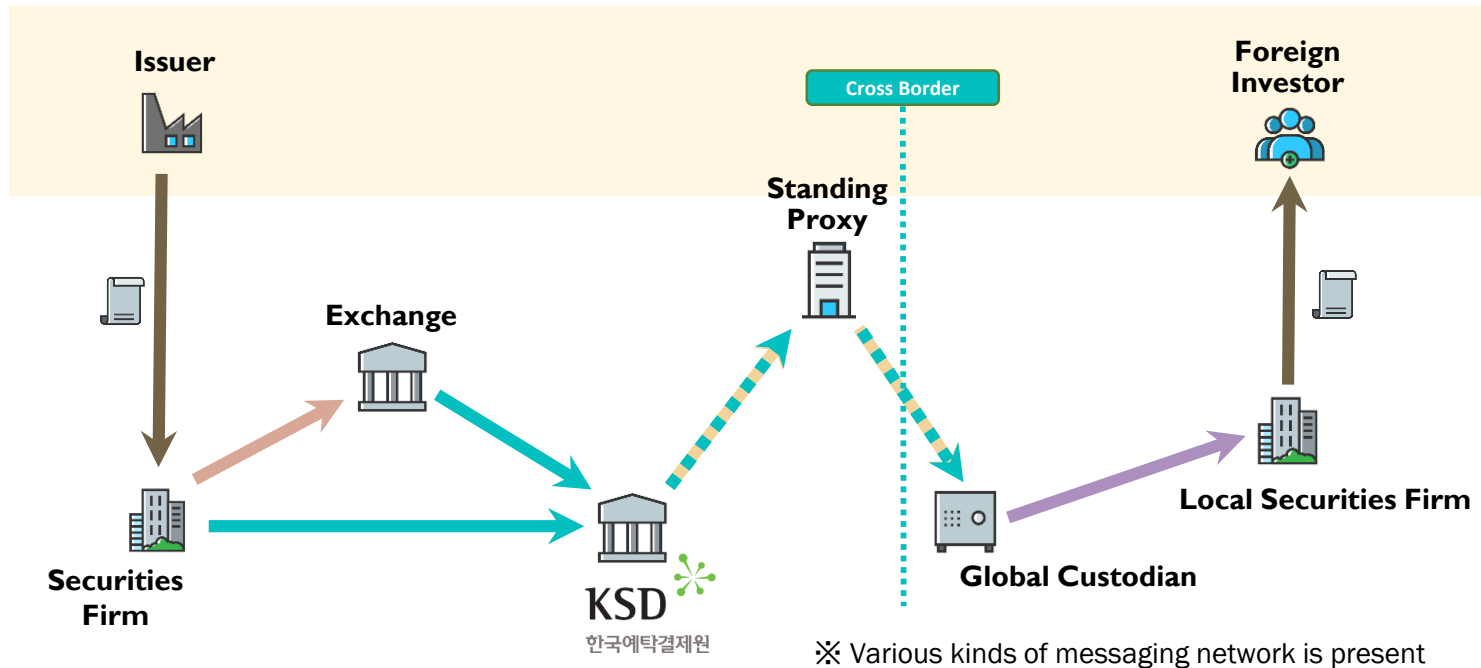
case 1. Buying foreign company stocks at local exchange



Global Service Overview

Linear intermediary chain system

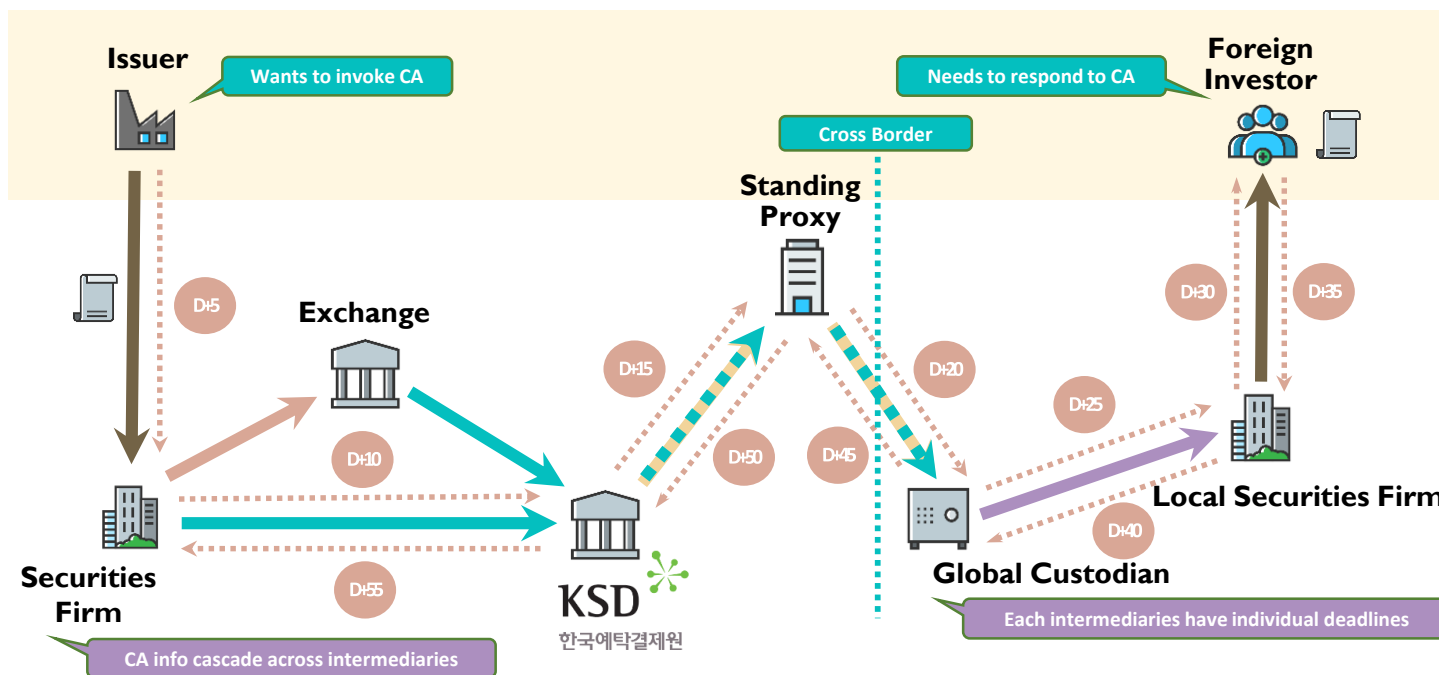
case 2. Bond maturity extension which requires foreign investors voluntary actions



Corporate Action in Linear financial Infra

CA delivering across Linear intermediary system

case 2. Bond maturity extension which requires foreign investors voluntary actions

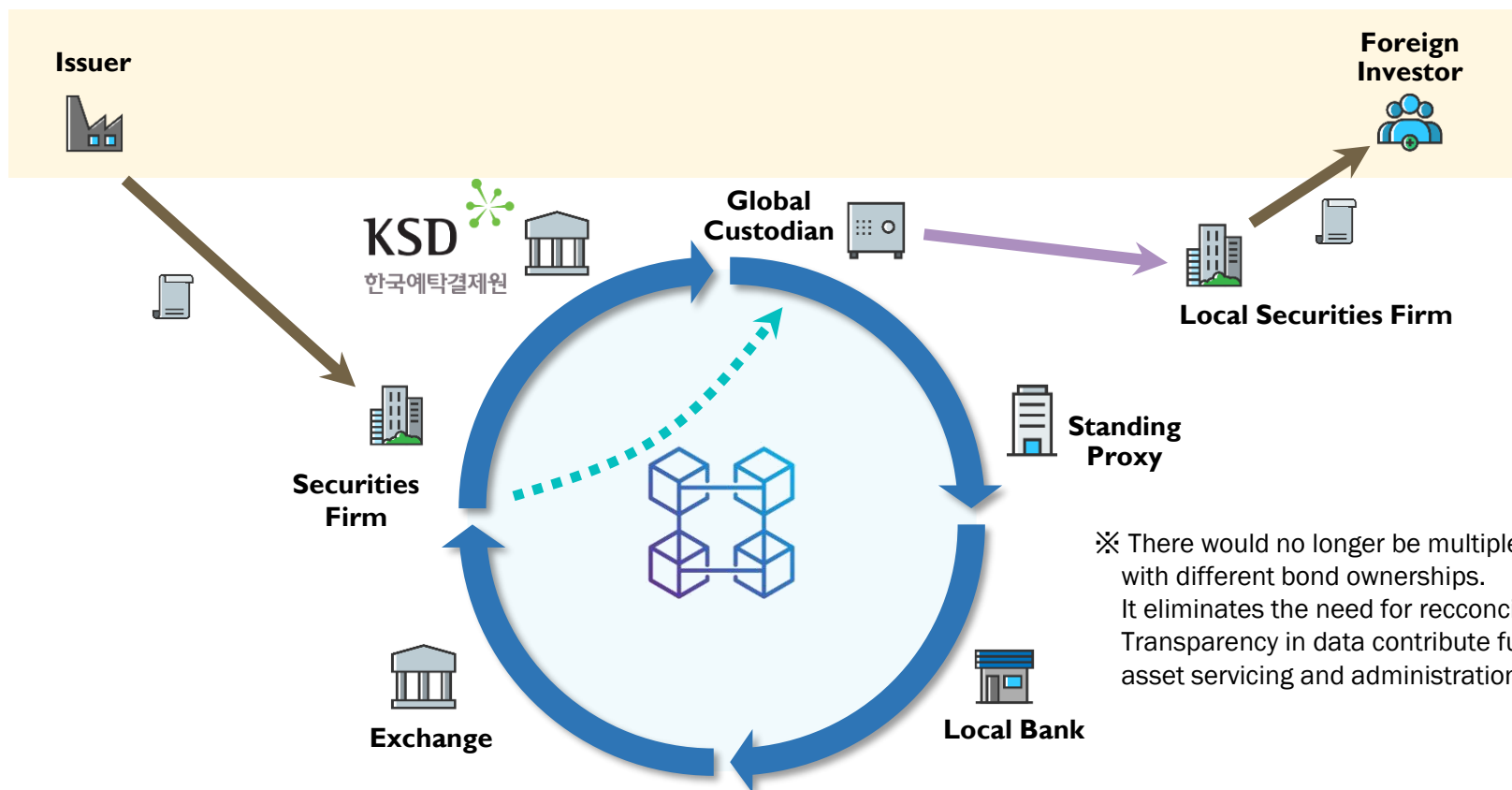


※ multiple deadlines across several parties increase the scope for failure.

complex chain of communications can cause a domino effect of errors and potential financial losses

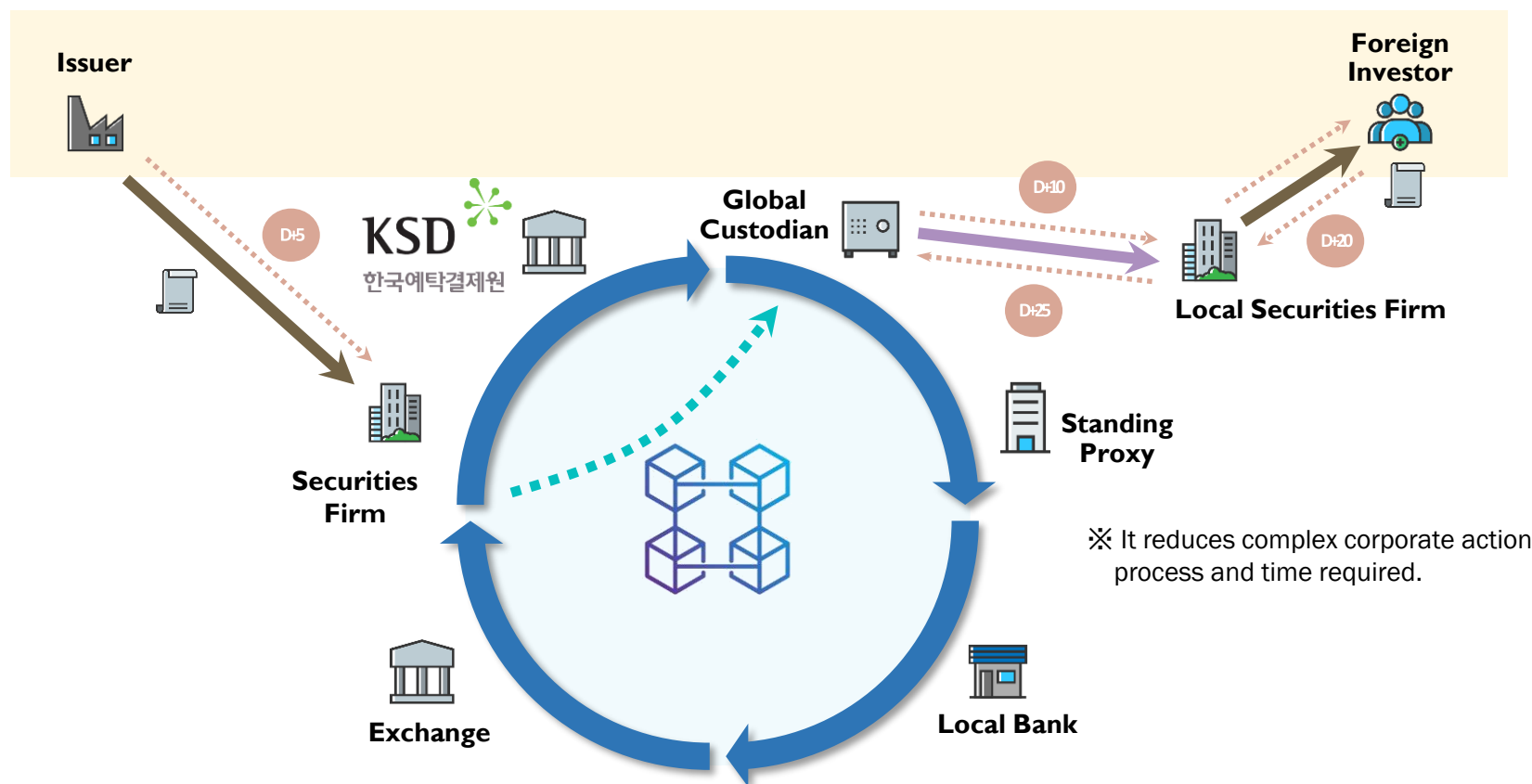
Conceptual Schematics of DLT Platform

DLT applied intermediary system



Corporate Action in DLT Platform

CA delivering across DLT adopted intermediary system



Thank you.



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