

S 表灣集中保管信算所股份有限公司 TDCC Taiwan Depository & Clearing Corporation



- Why did TDCC endeavor to establish the cross-border custody business?
- How does TDCC carry out the cross-border custody business?
- **What** are the benefits and potential legal risks of the cross-border custody business?



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TDCC's Role & Mission

- Serve as the sole back-end office for the securities market and efficiently supports domestic transactions
- Create infrastructure for the market
- Provide solutions to Regulators to better supervise the market
- Expand TDCC's business scope in line with ICSDs through diversification and globalization



TDCC's Business Model

E-Voting

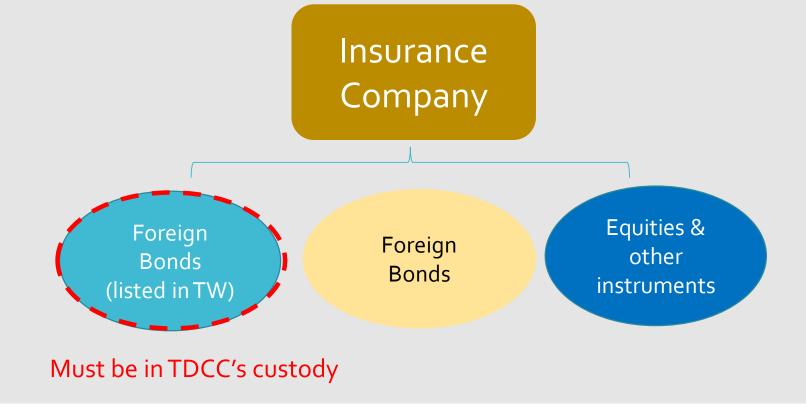


AML/CFT Screening Platform

Cross-border Custody Business Opportunity

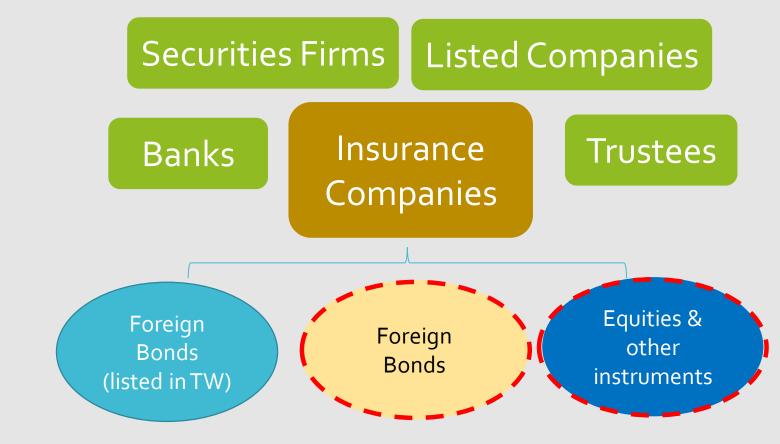
"Financial Market Import Substitution" in 2015

"Regulations Governing Foreign Investment by Insurance Companies", Article 16





Cross-border Custody Business Expansion



Create market infrastructure for all players in all investment instruments



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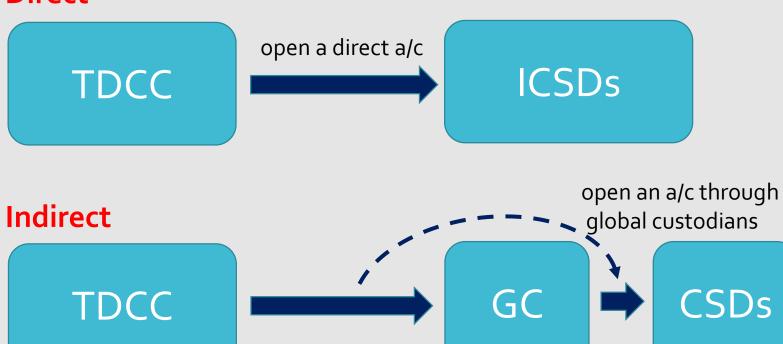
Key Steps

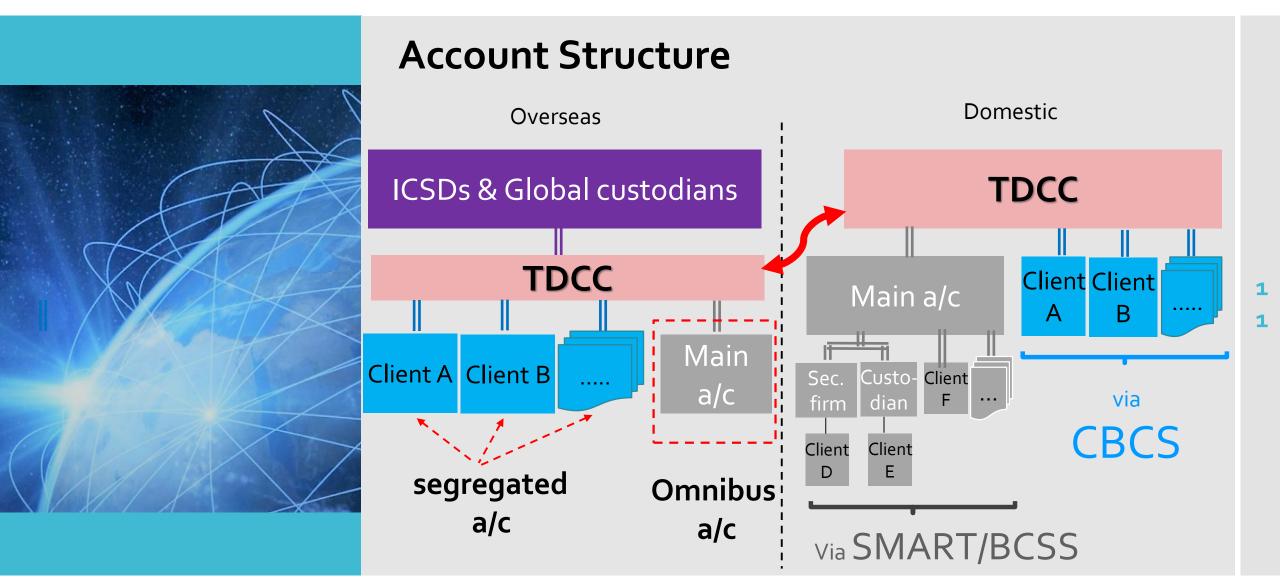
- Create linkages with ICSDs and global custodians
- Build up the System
 (Cross-Border Custody System, or CBCS)
- Provide customized functions to serve the market
- Continuously upgrade the system and created a userfriendly interface with convenient functions



Linkage with CSD

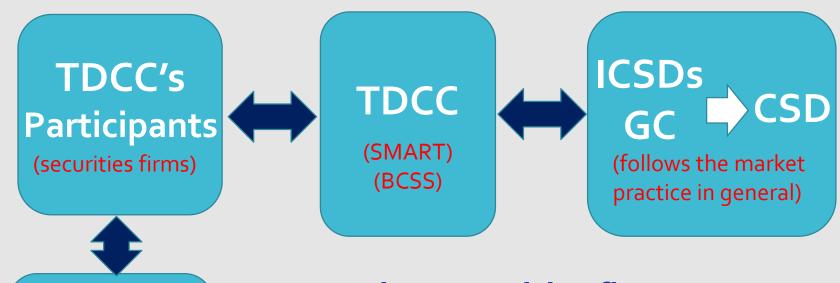
Direct







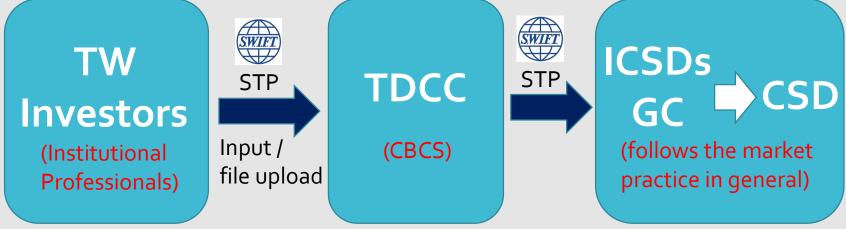




Supporting securities firms to expand and facilitate Taiwan's bond market



Transaction Flow: Segregate a/c



Supporting Taiwan Investors to hold global assets

Optimal local solutions to link with global CSDs:

- Bilingual interface
- consulting services
- Automation of all settlements and corporate actions



CBCS

Platform I

For user's settings, ISIN searches, customized reports

Platform II

For securities settlement

Platform III

For cash settlement & corporate actions

Bond market solutions, and modulized CA events

Phase I

2015

Customization, equity market solutions, Dashboard, and CA automation

2017

Phase II

Integration
of system
for bonds
and equities,
further
enhancement of CA
events

Phase III

2018~



Achievements

In 2017, TDCC accomplished the mission assigned by its regulator to provide 100% custody service for foreign bonds listed in Taiwan with an asset value of US\$125 billion.

In 2018, TDCC brought in Tableau software to utilize Big Data by creating analytical reports for the Insurance Bureau of Taiwan in order to monitor the market risks of Taiwan's insurance companies' investments in foreign bonds.



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Benefits to TW Market

Continuously
pursue our mission
to link with global
market

Create TW's financial market back-end infrastructure



Provide secure, efficient, and 24/7 real-time service

Cultivate global custody know-how in financial industry professionals

Support regulator's supervisory requirements



Points of Concern for Legal Risks

Asset safety

Understand CSD's account structure and how they separate their assets from participants' assets.

Operational risk

Avoid settlement failure and not miss the CA deadlines

New regulations for implementation

Follow the advice of CSDs/GCs to abide by their local rules Keep pace with CSDs/GCs to align with global standards

Information security: Hacker attack

Focus on cash movement control and internet domain control



● 麦湾集中保管信算所股份有限公司 TDCC Taiwan Depository & Clearing Corporation