

Clearstream Fund Services Sharing Session 明訊基金服務分享

1st December 2023



1 Clearstream Fund Services

2 Vestima Processing Model...

3 ...And experience in international markets



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Clearstream Fund Services

The Global One-stop-shop for Funds

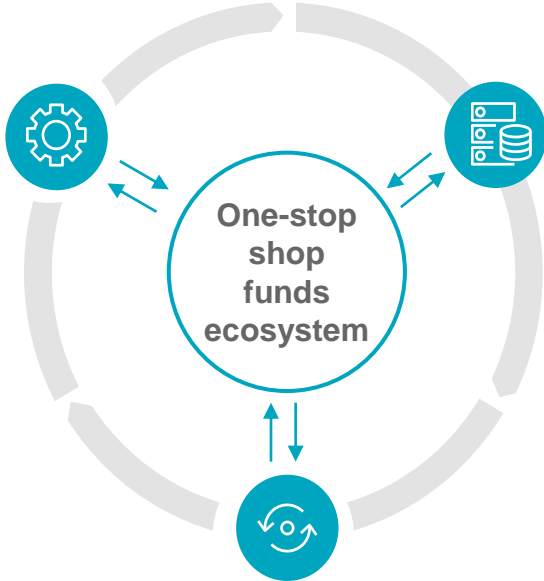
Clearstream Fund Services as leading global ecosystem for funds service covering the entire value chain with three key components:

clearstream
Vestima

World largest cross-border fund processing platform for **execution & custody**

>400
Clients

>440
Transfer agents



clearstream
Fund Centre

European leading B2B platform for funds **distribution services**

>430
fund distributors

>600
asset managers

FundsDLT CLARITY KNEIP

Value-added **reporting and data solutions**

Vestima as World's Largest Cross-border Fund Processing Platform for Execution & Custody

Over the past 20 years Clearstream has built the market leading cross-border fund processing platform and has continuously been a driver for innovation, standardization and efficiency in the funds market

clearstream
Vestima

Unique positioning



Strong organic growth based on global, major client pipeline with momentum in core funds markets, e.g. APAC



(I)CSD: Clients benefit from seamless interoperability between international and domestic markets with highest asset safety



Multi-asset classes for mutual funds, ETFs and hedge funds across >200k ISINs

Key figures

>€3.4tr

fund assets under custody

>40m

transactions processed in Vestima per year

>200,000

different ISINs

>400

distributors using the platform

>440

global transfer agents connected to the platform

> 50

Fund markets

Clearstream Fund Services

Vestima – Order Routing and Execution



Vestima GUI customization – White Label

Customised User Interface

Matches client design standards and requirements



User Management

Efficient management of organisational units and user setup



Unified Access

Users can access the portal through a customized URL, providing a seamless sign-on experience



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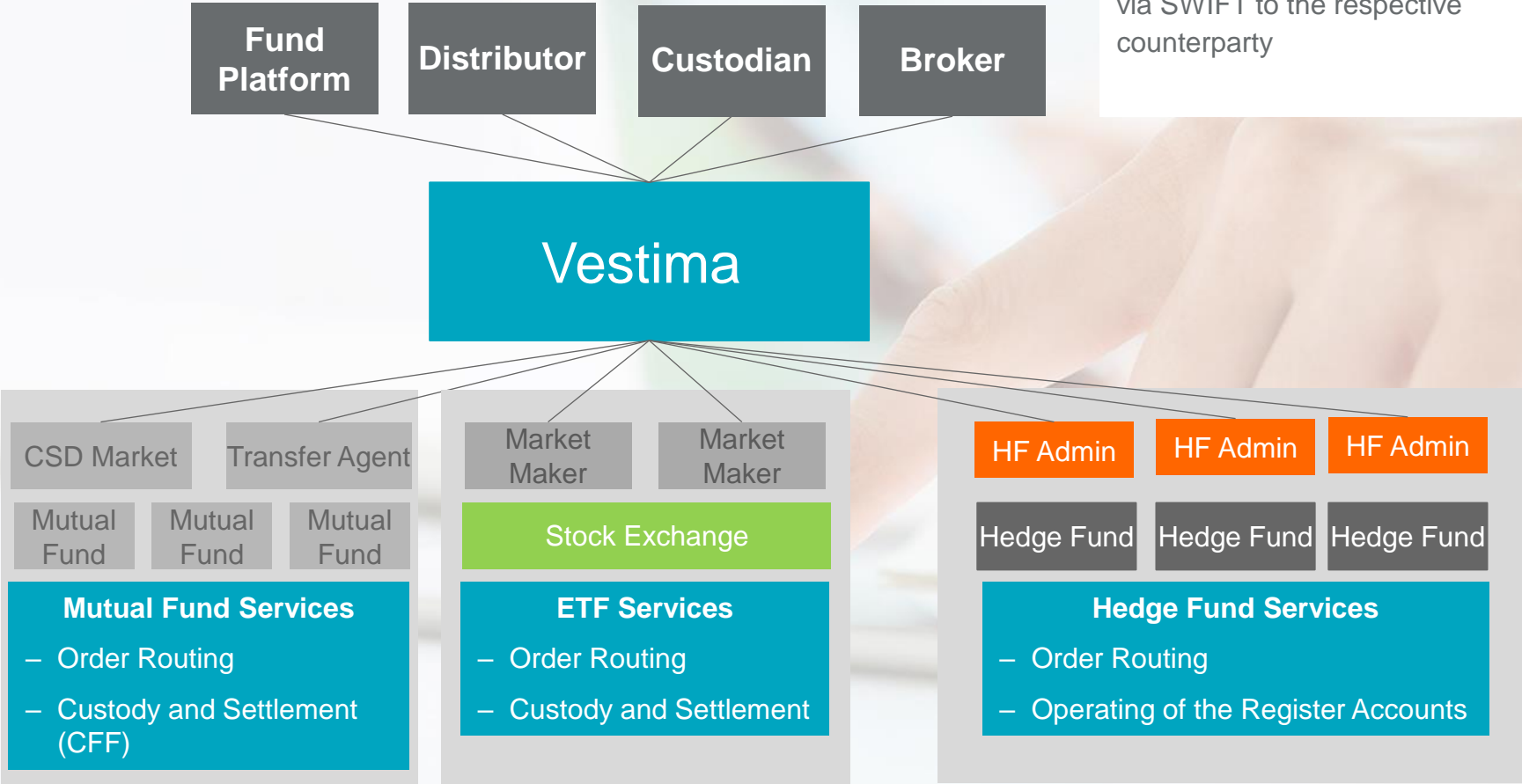
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One-Stop-Shop Funds Processing

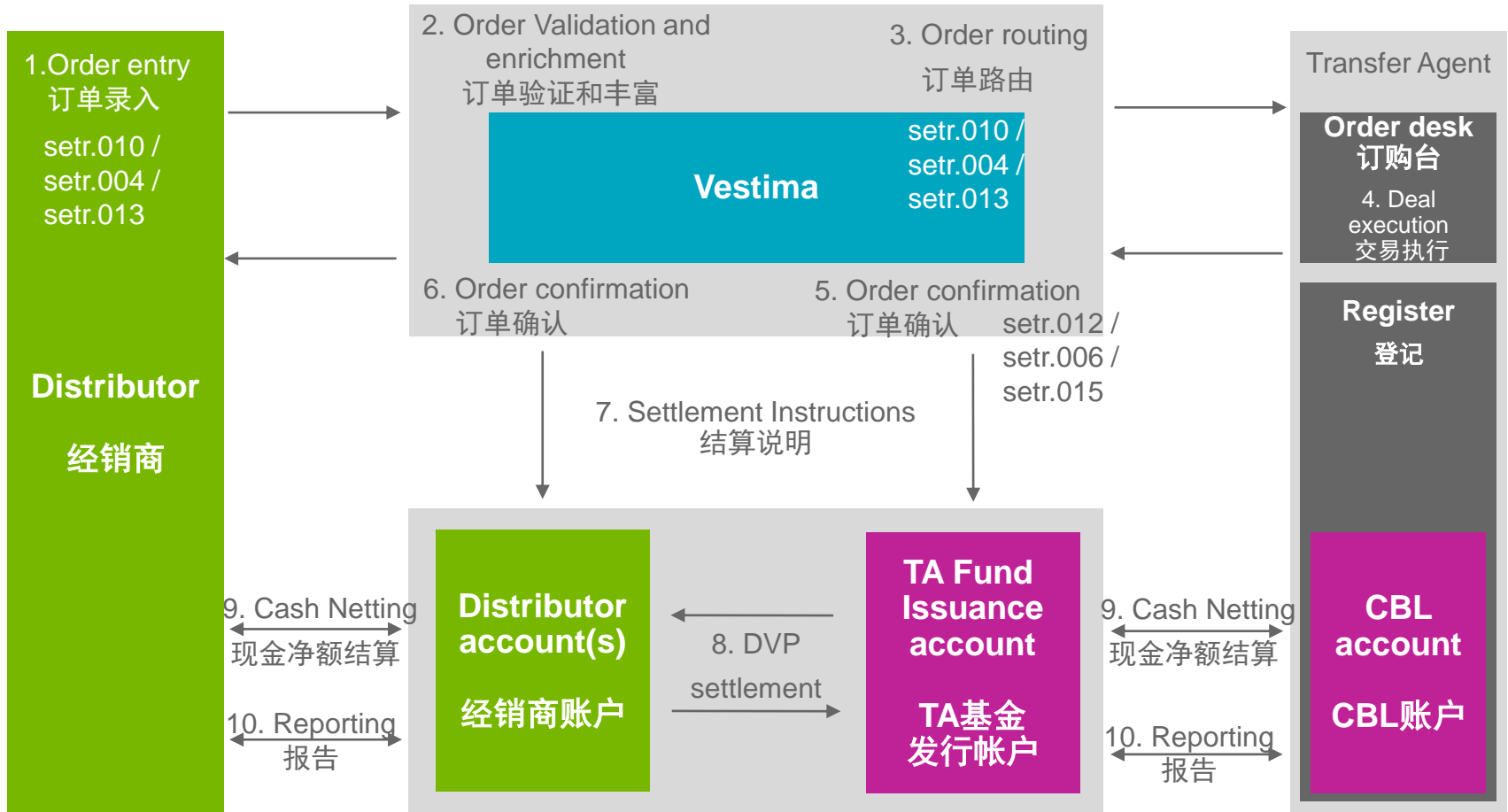
General Model Overview

Regardless of a mutual fund, alternative fund or ETF, orders will be sent to Vestima for processing
All order processing is electronic via SWIFT to the respective counterparty



Vestima Processing Model

Vestima处理模型



Order Messages

Subscription, Redemption, Switch:

- ✓ Order
- ✓ Order Cancellation Request
- ✓ Order Confirmation
- ✓ Order Confirmation Cancellation



Order Messages

Status:

- ✓ **Order Instruction Status Report**
- ✓ **Order Cancellation Status Report**
- ✓ **Order Confirmation Status Report**
- ✓ **Securities Message Rejection**



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International markets:

- **Luxembourg**
- **Nordic markets (Finland, Sweden, Norway and Denmark)**
- **Thailand**
- **Australia**

A woman with her hair in a bun, wearing a grey patterned dress, is sitting at a desk in a bright, modern office. She is looking down at a laptop, appearing thoughtful or focused. The background is a large window with vertical blinds, letting in soft light. The overall mood is professional and contemplative.

Questions?

Thank you!

谢谢!

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clearstream | DEUTSCHE BÖRSE
GROUP

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