BVI Fund Operations Konferenz

2 April 2019

Investment Funds Admission to Collective Safe Custody

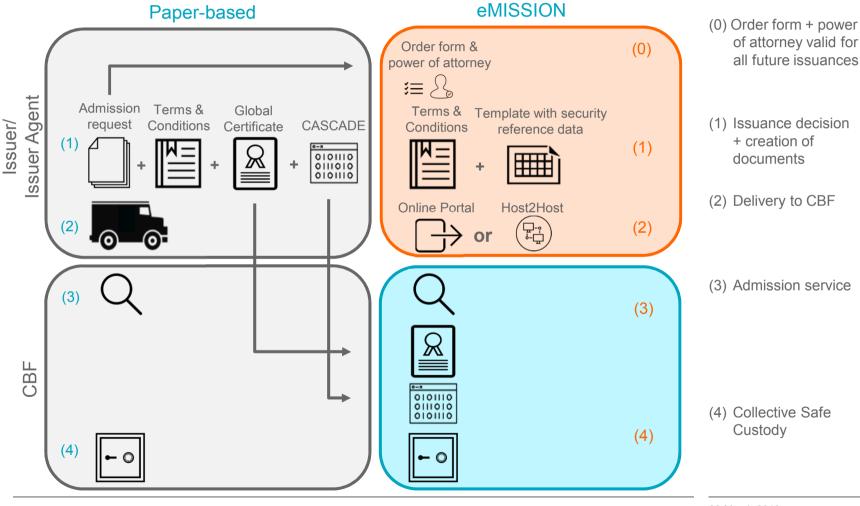


- . Introduction
- II. Process & Technology
- III. Instrument coverage
- IV. eMISSION for Investment Funds



I. Paper-based issuance vs. eMISSION

eMISSION simplifies issuance



I. Electronic issuance available since 2009

Evolution driven by high-volume C&W business



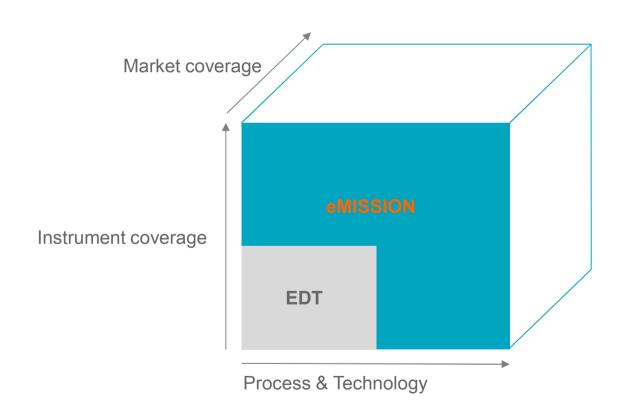
- process efficiency is a pre-requisite for high volume business
- however
 electronic
 issuance is
 equally interesting
 for occasional
 issuance as it
 reduces time-to
 market and cost
- issuance process to CSC⁽¹⁾ applies T+1

(1) CSC: Collective Safe Custody 28 March 2019 3



I. Roadmap of Issuance Services

Multidimensional roadmap to bring securities issuance to the next level



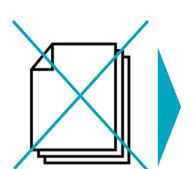
- Competitive EDT Service is nucleus of future issuance services
- Development builds on roughly 10 years of experience in automated admission

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II. Simplification of the issuance process

Single one-time order form versus admission request for each individual issuance



Two steps to get started or adjust existing set-up

1. Single order form to select different services per account



2. Power of attorney from issuers serviced by account holder*



Standardized service description, format specification, terms and conditions.

II. Technology focussed on customer needs

Technology upgrade to increase service standards

Connectivity

Online Portal Intuitive interface for flexible upload



or



Host2Host access

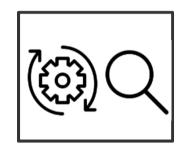
Full automation for high volume issuers (sftp-protocol)

User management



- Member portal
- Self-managed user administration
- Authorization for employees or customers' service providers

Securities admission



eMISSION - Platform

- Real-time delivery of admission requests
- Transparency on issuance process
- Ensures data
 excellence through
 automated validations

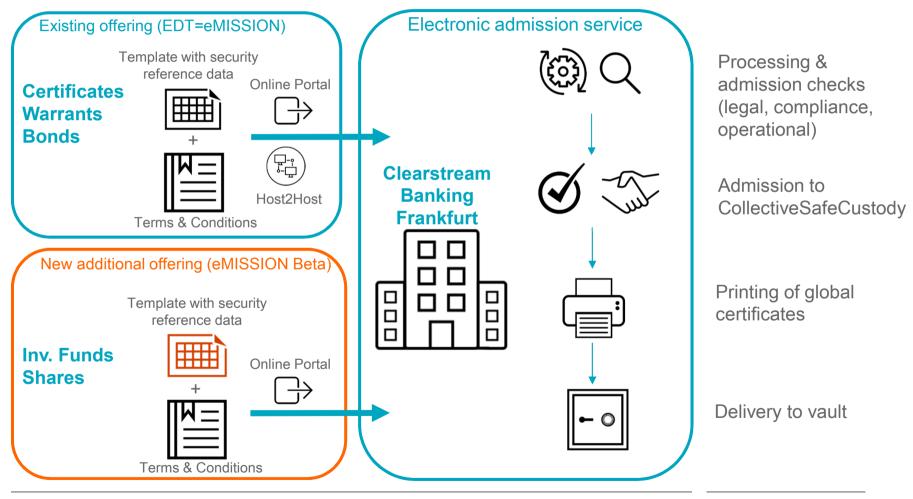
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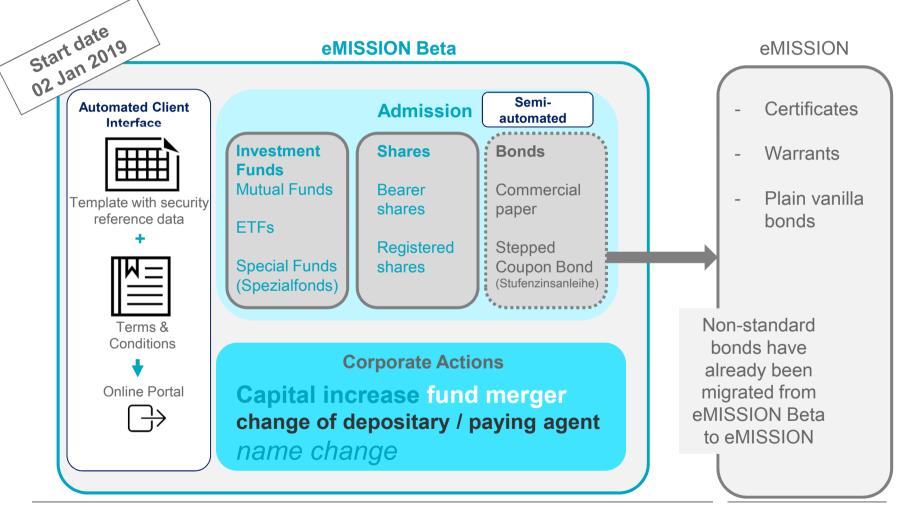
III. Electronic issuance for all asset classes

Existing offering extended to offer full coverage





III. eMISSION user experience ahead of full digitisation (Beta)



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Templates for security reference data

Structure of eMISSION data file





- Securities reference data can be uploaded in XLS format or CSV file format
- One file can contain one or multiple securities in the same file
- Each line in the data file represents one security
- Data contains all necessary information to
 - + Make securities CBF & T2S eligible
 - + Create the Global Note,
 - + Book securities with good value into issuance account

IV. eMISSION service offering for funds

Current scope, outlook & items to be clarified

- Eligible Investment Fund products
 - + Funds open to general public (Publikumsfonds)
 - + Specialized Funds (Spezial-AIF)
 - + ETFs
- Eligible Governing laws
 - + Jan 2019: DE law
 - + Jul 2019: Non-DE law
- Assessment of best way to support the control function of the depositary bank is still ongoing. CBF is in contact with the market in order to understand the needs of the depositary banks to support their control function in the best way. It has to be assessed
 - + If signature authority for the global certificate can be transferred to CBF by the depository bank for all admission requests concerning the depository bank via PoA⁽¹⁾ or
 - + If individual signature authority for a global certificate of the depositary bank is required for each and every admission request.

 Next step: Discuss legal view with depository banks; CBF's view is that signature authority via PoA can be granted

(1) PoA: Power of Attorney 28 March 2019 14

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V. eMISSION customer benefits

Significant efficiency gains along the value chain

- Order form is required once per account
 - + no (manual) effort to fill admission request for each issue
 - + no collection of signatures for each issue
- Global certificate is printed and effectuated by Clearstream
 - + electronic submission reduces time to market
 - + no cost for secure shipping
 - + no collection of signatures
- Cascade instruction (Einlieferungsbeleg) is created by Clearstream
 - + no manual creation of instruction
- Electronic exchange of security reference data in a structured format
 - + no errors due to manual data collection
 - + data collection can be handled at source

V. Questions & Answers



Thank you!

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