## **2017 Professional Practice Update**

"Investment Fund Industry"

1 March 2017, Luxembourg

## Agenda

08:30 - 09:00	Registration & breakfast
09:00 – 09:05	Chairperson's opening remarks  Jason Rea, Chairperson, ABIAL
09:05 - 09:30	State of the Luxembourg Investment Fund Industry Anouk Agnès, ALFI
09:30 - 10:00	Fund distribution evolution  Said Fihri, KPMG
10:00 – 10:30	Legal & regulatory update  Jérôme Wigny, Avocat, Elvinger Hoss Prussen
10:30 - 11:00	Coffee Break

### **Agenda**

11:00 – 11:50 *Panel discussion incl. Q&A* 

**Brexit – practical implications and impact on fund industry** 

Moderator: Michael Ferguson, EY

Panel: Johan Terblanche, Dechert

Johan Schreuder, Investec

Revel Wood, FundRock

Sandrine Leclercq, Deloitte

11:50 – 12:20 Tax Update

Keith O'Donnell, ATOZ

12:20 – 12:30 Chairperson's concluding remarks

Jason Rea, Chairperson, ABIAL

12:30 – 13:30 *Buffet Lunch* 



## **Fund distribution evolution**

FinTech – Making business more efficient? How Luxembourg addresses the arising challenges and opportunities?

Said Fihri, KPMG



#### Fintech...?

Financial technology, also known as FinTech, is an industry composed of companies that use **new technology** and innovation to leverage available resources **in order to compete** in the marketplace of traditional financial institutions and intermediaries in the delivery of financial services...

Wikipedia



## FinTechs: History tends to repeat itself





## Threat or opportunity? It all depends on us...

## Not acting is not an option





## FinTech can positively impact the fund industry



Digital advise with **Robo Advisors and E distribution of funds** to reach the end investor



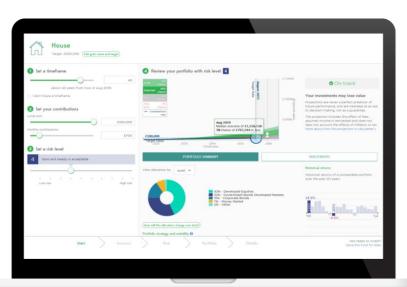


Digital AML/KYC tools to decrease costs

## Robo advisors/Edistribution offer digital investment advices



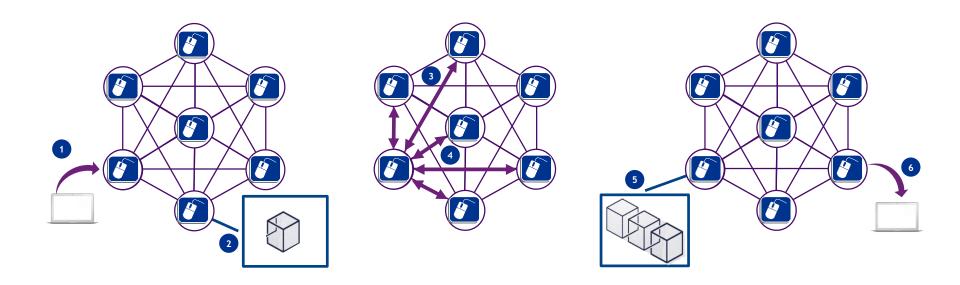
- Discretionary portfolio management based on goals (retirement, home, children education, etc.)
- Digital and user friendly interfaces
- ETF-based portfolios
- Low cost solution for investors





### **Blockchain: concept**

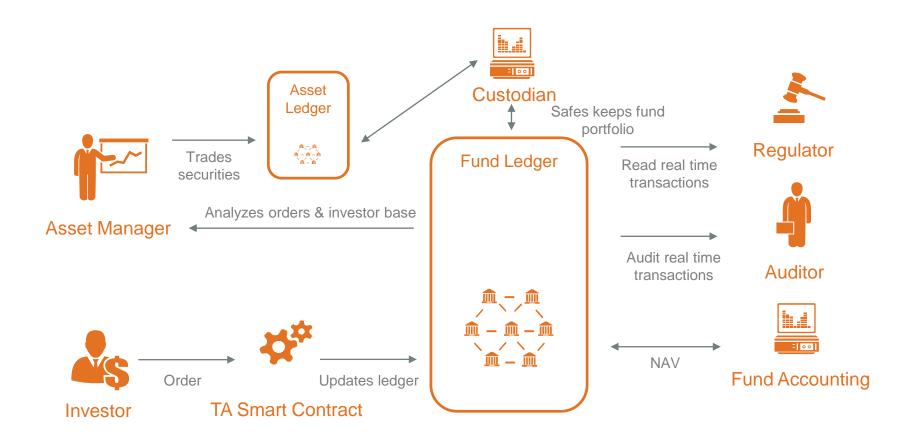
A way of ordering and verifying transactions in a persistent distributed ledger, maintained by a network of computers through smart contracts and a consensus algorithm.





## Blockchain applied to the fund industry

If Blockchain is fully applied to the capital market, the fund ledger could store the fund's positions and the list of shareholders



# New technologies allow to automate compliance processes



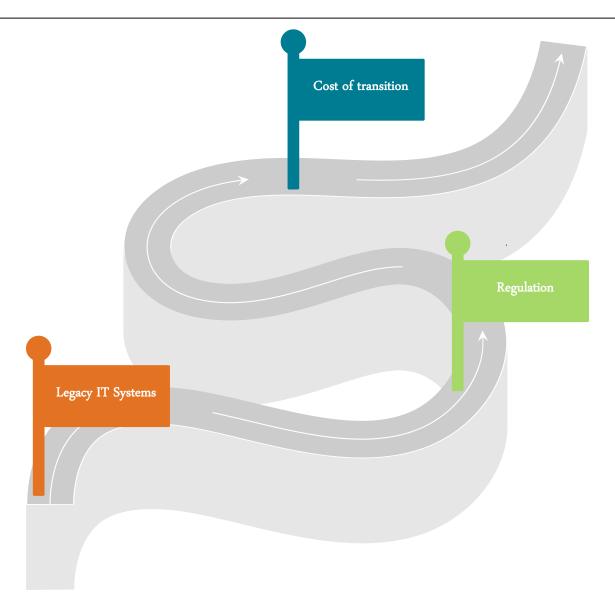
## Digital AML/KYC

Paperless procedure that can be automated for a majority of cases -> lower cost investor acquisition



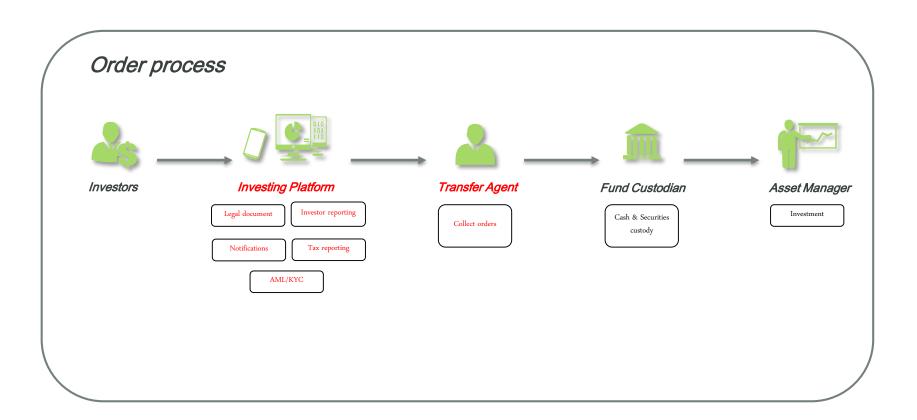
# Challenges ahead of the fund industry to adopt Fintechs





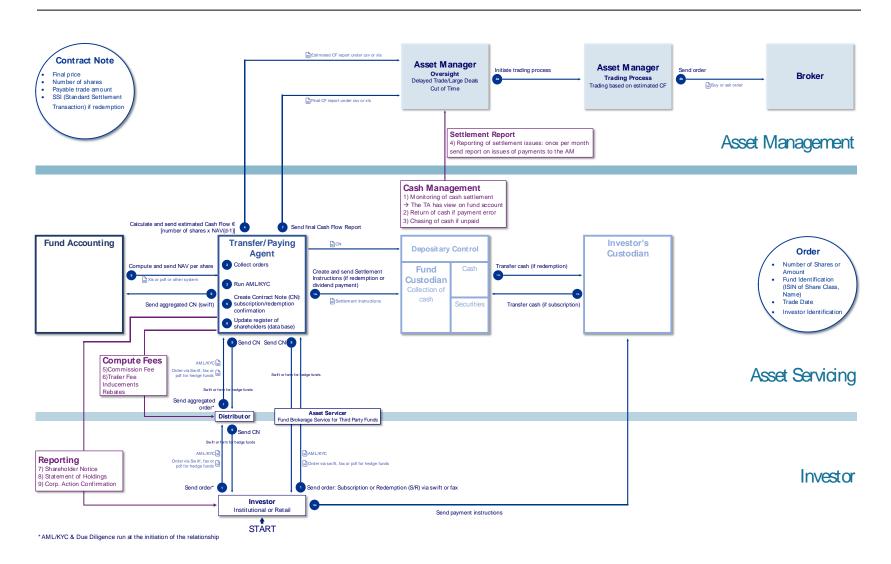


## Digital investing but...



# Digital investor onboarding but...here is the current onboarding process...

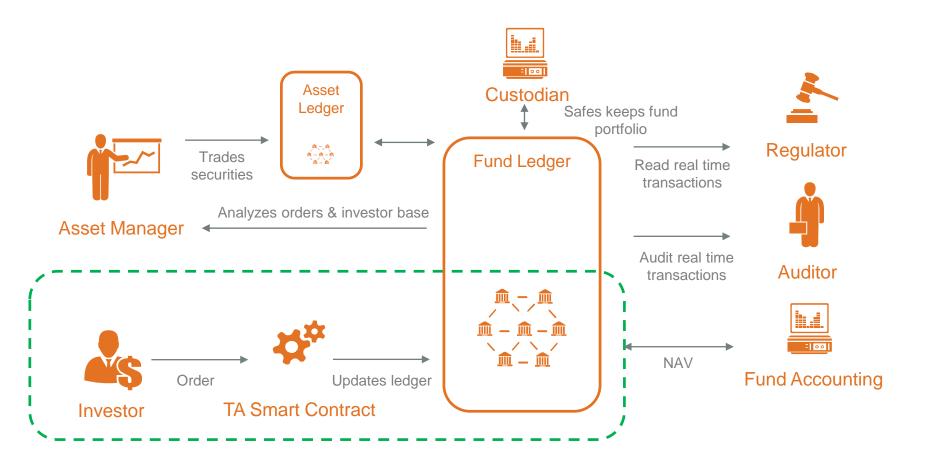






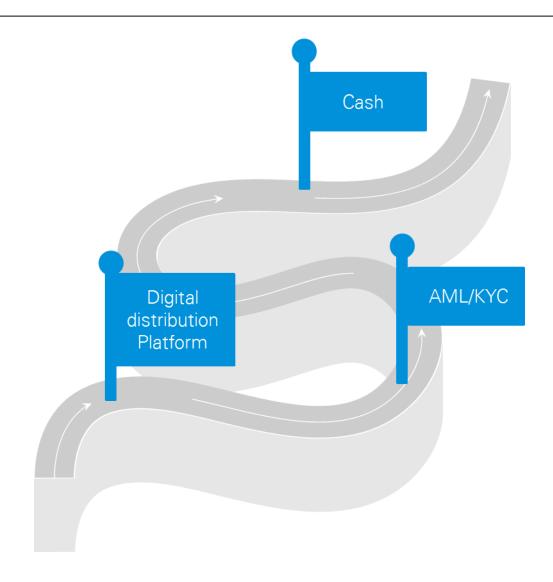
## Blockchain applied to the fund industry

Possible use case for blockchain: Investor's order





## Challenges to solve before the use of blockchain



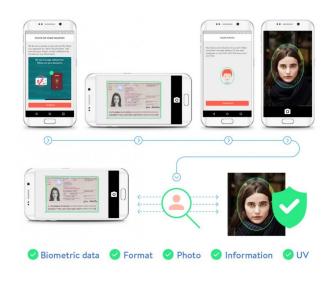


#### The need of digital AML/KYC

Digital and automated AML/KYC processes are needed to decrease costs and absorb large volumes

Applications allow to perform remote KYC

The issuance of Digital ID are essential to the growth of digital services in the financial industry



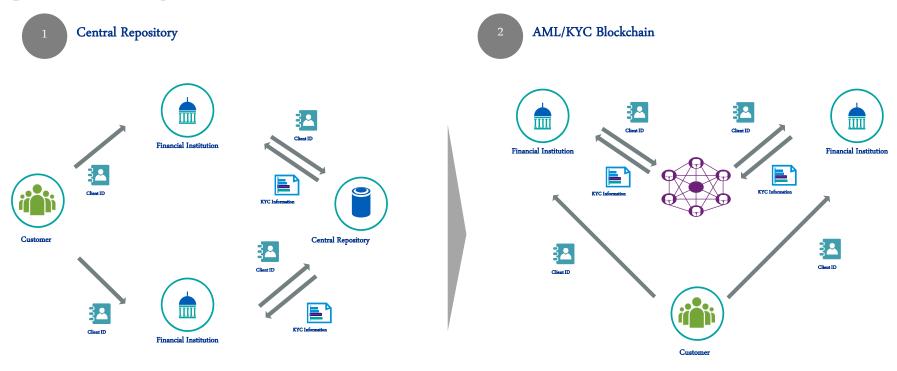






## The need of an AML/KYC utility

Central repository could lower the burden of processing





#### The need of a "cash converter"

Payment settlement time will be decreased when banks are on the same blockchain network

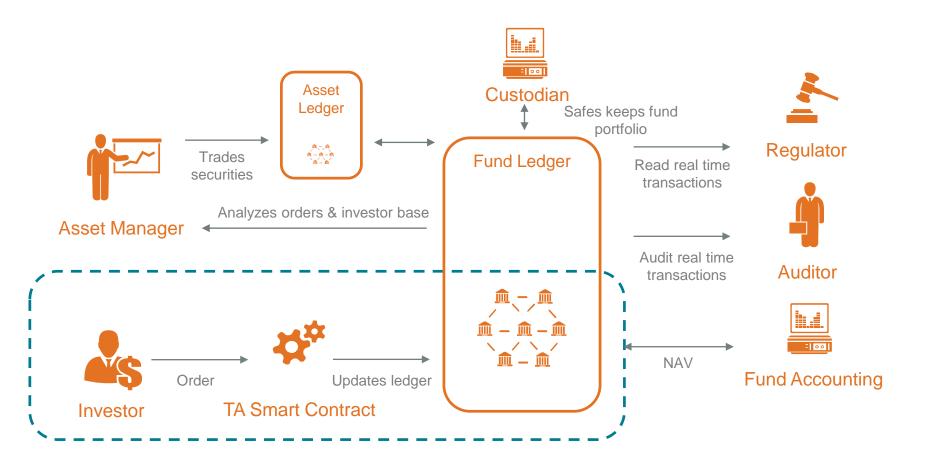
As an intermediary step and in order to interface with the current payment system, fiat currency should be converted into tokens





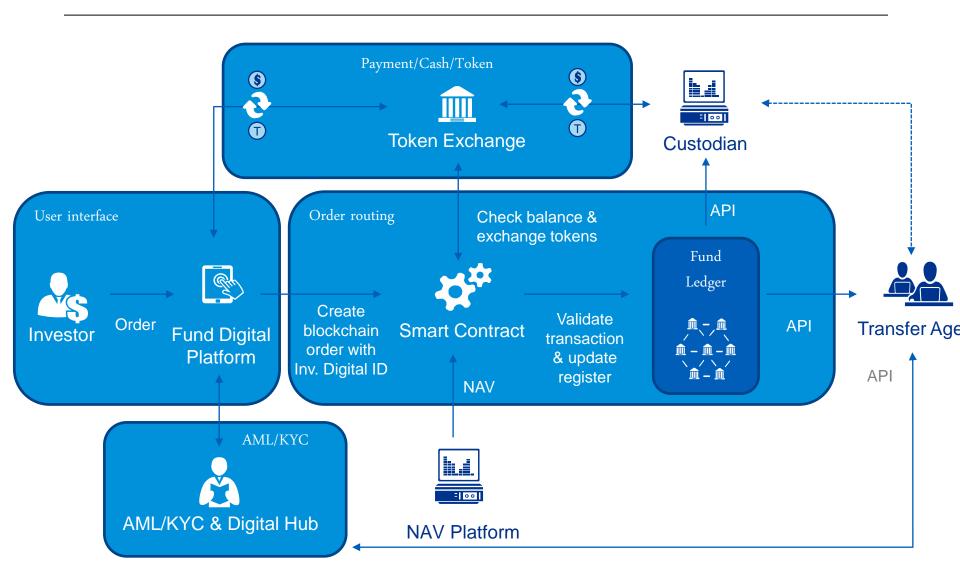
## Blockchain applied to the fund industry

Possible use case for blockchain: Investor's order





## Blockchain applied to Fund order process



## The Luxembourg ecosystem has the right technology to distribute funds across the world



- AML/KYC utilities for institutional and retail investors to faster client onboarding
- Blockchain initiatives with concrete experimentations on fund orders
- Automation of account opening and management through TA smart contracts
- Extensive cross border regulation knowledge (investor reporting, tax,..)





