

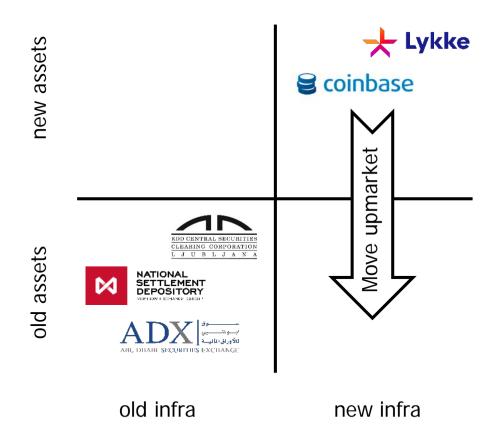


27 November 2018 **Alexander Chekanov**Chief Architect

National Settlement Depository

## **DISTRIBUTED DIGITAL DEPOSITORY**

#### PROBLEM - DISINTERMEDIATION?

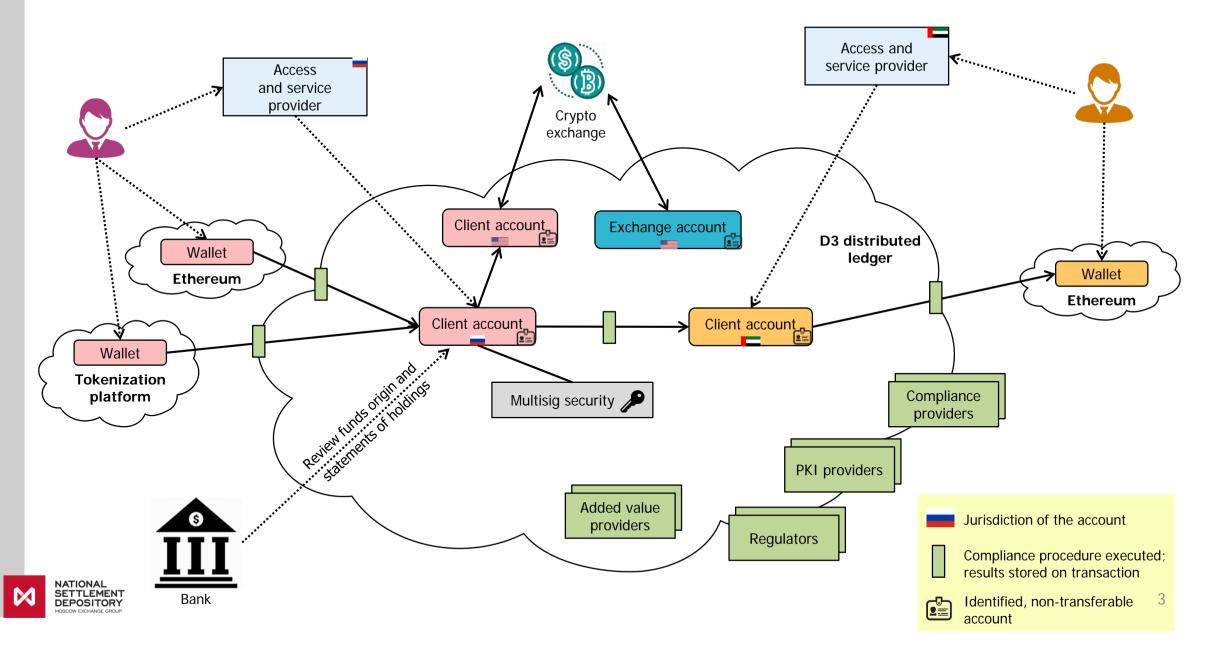


 Disintermediation happens via business models and products, not via technology alone

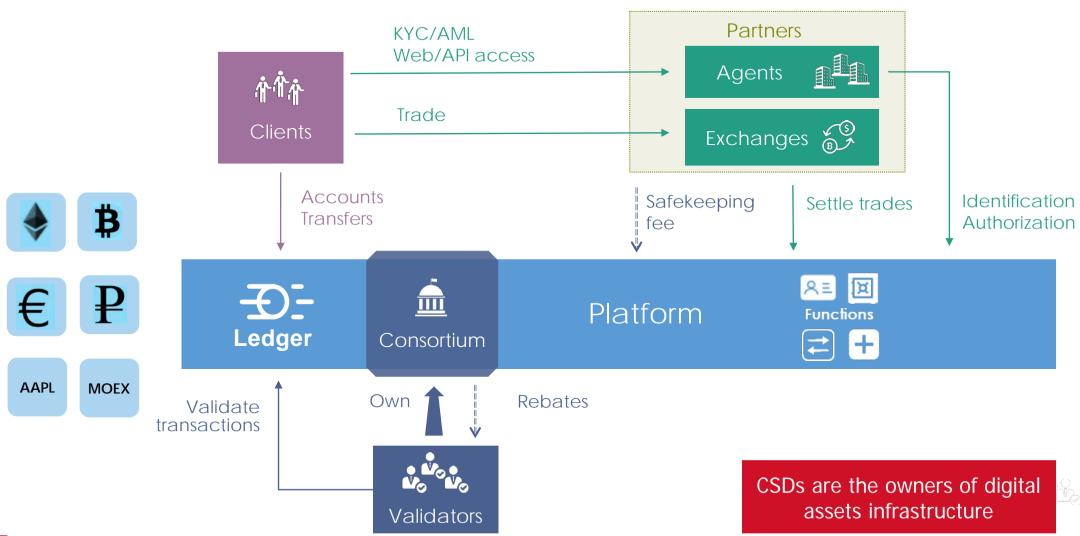
 New infra companies will move upmarket to service more regulated asset types



## DISTRIBUTED DIGITAL DEPOSITORY



## **GOVERNANCE AND RELATIONSHIPS**





#### **PRIORITIES**





#### FIRST – Stabilization

- Enable compliant circulation of "acceptable" crypto assets, get them into the "white"
- Make the market reliable

#### THEN – Ecosystem development

- Make it simple for clients to connect to added value providers on the D3 platform
- Govern the growth of crypto asset market and keep it sustainable



## **INFRASTRUCTURE ROLES IN D3**



#### **Validation**

keeping the network stable



## **Technological services**

PKI, information security, access gateways



#### **Cross border links**

reducing the fragmentation

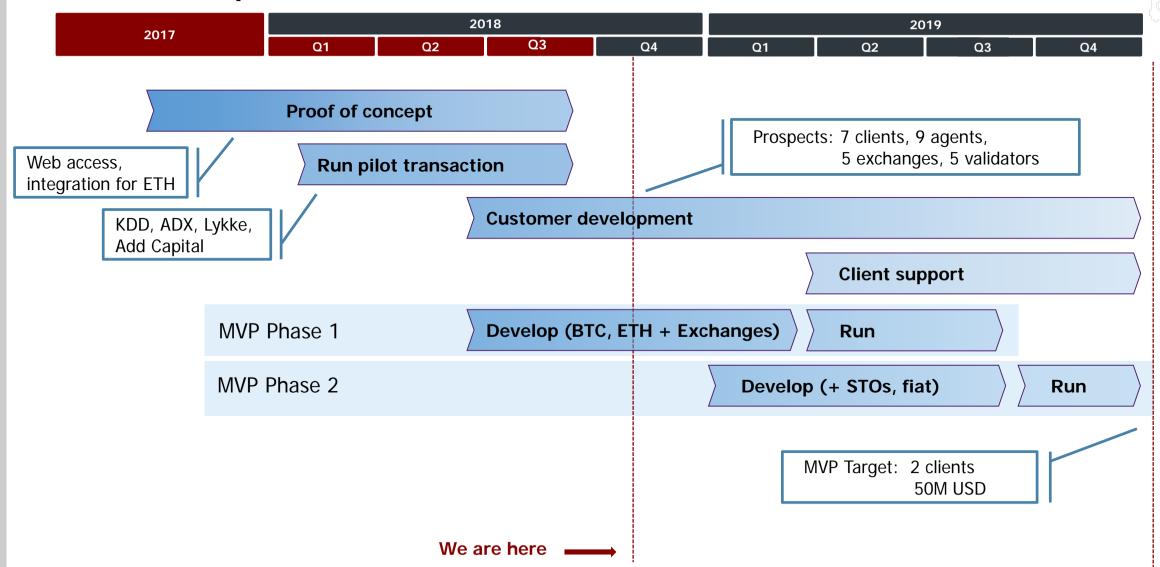


#### **Governance**

Standards and rules



### **MPV Roadmap**





# **THANK YOU!**

