Prospects for development of digital financial assets transforming banking

Vasily Kudrin



Tasks solved by transformation through DFA

(digital financial assets) Solving a number of fundamental problems (with terms)



TRANSPARENCY

- Conflict of interests
- Open community protocols
- Reporting
- Useful decentralization



INTERACTION

- Liquidity
- Optimization
- Empowerment
- International interaction



CONTROL

- Investor (client, partner) protection
- Issuance control
- Control and leveling of intermediaries
- Control of financial transactions

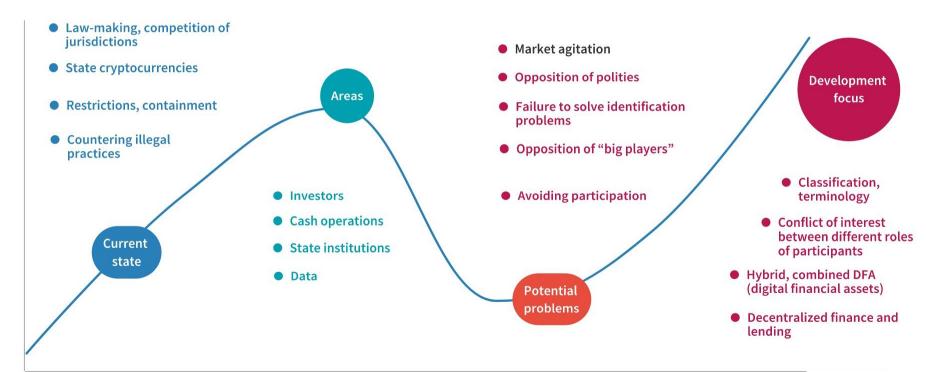


SECURITY

- Confidentiality
- Accounting for rights
- Tethered with real assets



Development of legislation





Classification of DFAs, transforming banking



Areas of transformation

Banking services

- Decentralized finance
- Payments, custodian services
- Supply chain financing
- Wealth management

Client relations

- Identification (KYC)/Anonymity
- Digital asset management
- De-risking
- Corporate actions

Investments

- Underwriting
- Tokenization of assets
- Project financing
- Financial products (structuring)

Efficiency and control

- Accounting and reporting
- Risk management, internal control
- Project management
- Talent/team management



Processes for review and changes



Constructive transformation approach

using digital financial assets











Understanding "impact chain" Prioritization and selection

Planning of transformations

Realization of changes

Ensuring growth

- * Study of impact of DFAs on industries
- * Undertanding future
- * Actualization of practices
- * Analysis of current state
- * Buidling "impact chain"

- * Development of expect state
- * DFA risk analysis
- * Studying leading DFAs
- * Classification and prioritization of DFAs
- * Selection of DFAs for implementation that ensures effective transformation

- * Assessing economics of transformation
- * Development of roadmap
- * Defining competencies
- * Shaping team
- * Detailed planing of tasks

- * Pilot projects
- * Monitoring and feedback
- * Redefining impact chain
- * Change management
- * Executions of tasks of the plan (roadmap)

- * Process optimization and improvement
- * New business directions, client and market groups
- * Monitoring and improvement



Benefits of transformation (impact of internal processes)



Process enhancement

- Agile project and personnel management
- Increasing labor productivity
- Reducing conflicts
- Transaction cost cutting
- Improving communications



Cost optimization

- Personnel
- Property, realty
- Taxes
- Downtime and lost time costs
- Transportation expenses
- Intermediaries (internal)



Efficient control

- Flexible control and monitoring systems
- Monitoring of achievements
- Reporting, new types and formats
- Project approach
- Reducing incidents affecting continuity

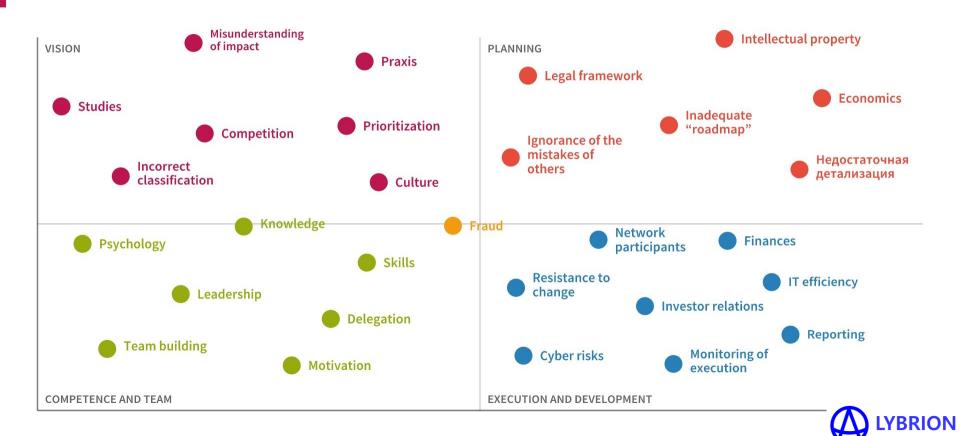


Additional advantages

- Benefits from geographical distribution of processes
- Advantages of automation
- New markets
- Disengagement, less regulation



Potential errors (risks) of transformation through DFAs



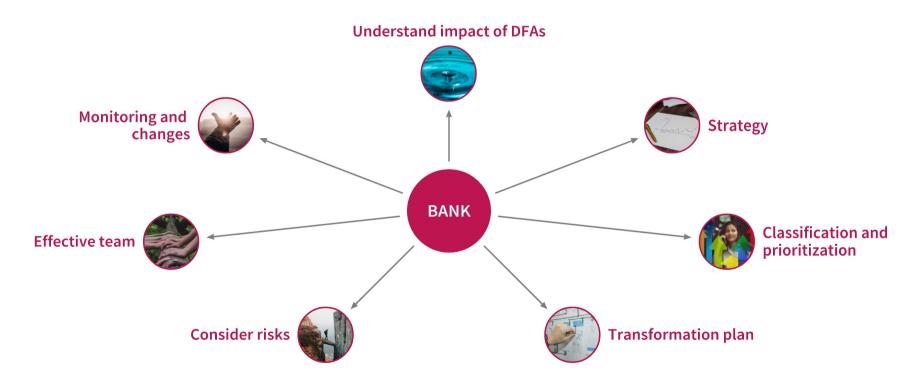
Necessary competencies derived from traditional professions



- Technology
- Finances
- Project management
- Change management



Recommendations





CONTACTS



vasily@lybrion.com

