



AECS D Annual Training Seminar

Digital Custodian

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2026 | Dushanbe, Tajikistan



Association
of Eurasian Central
Securities Depositories

2024 VS 2025



Asset Management Companies

324	→	347
259	+158	417
bln \$	bln \$	bln \$



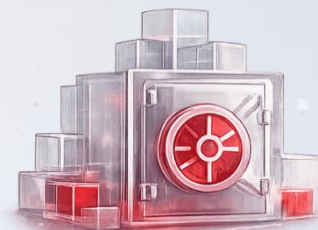
Non-state Pension Funds

37	→	32
55	+29	84
bln \$	bln \$	bln \$



Insurance Companies

69	→	67
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Specialized Custodians

31	→	31
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2024 VS 2025

Number of Funds

NAV, bln \$

Closed-end + 357

+83

2824 → 3181

144 → 227

Open-end + 14

+11,1

231 → 245

7,9 → 19

Private funds

+ 419

151 → 570

Number of Funds

NAV, bln \$

Interval + 38

+5,7

86 → 124

2 → 7,7

ETFs + 16

+12,2

85 → 101

11,8 → 24



Profitability of investment strategies for retail funds (TOP-10 funds as of 2025)





2024

2025

DFA issuances volume,
bln \$

4,3 $\xrightarrow{+12,7}$ 17

Total DFA issuances

1178 $\xrightarrow{+1673}$ 2851

Non-Redeemed DFA
volume, bln \$

1,7

Number of information
systems operators

14 $\xrightarrow{+5}$ 19

Number of financial
platforms operators

9 $\xrightarrow{+3}$ 12

Number of investment
platforms operators

81 $\xrightarrow{+20}$ 101

98% of all **DFA** issuances are basically debt instruments



2%



NFT

- Tokens
- Art objects
- Rights on assets



DFA on Cryptocurrencies

- Bitcoin
- Ethereum



DFA on Monetary Policy

- Forecasts on decisions of the Central Bank of Russia



Exotic DFA

- Bank loans
- Venture capital
- Sukuk
- Charity
- Risk hedges



DFA on Natural Resources

- Diamonds
- Precious and rare metals
- Oil
- Bitumen
- Cacao
- Wheat

KEY DEVELOPMENTS OF COLLECTIVE INVESTMENTS MARKETS AND DIGITAL INVESTMENTS MARKET



Closed Fund Lifetime up to 49 years



Pension programs with state support
(program of long-term investments)



Re-qualification of funds



New insurance-based investment
products (unit-linked life insurance)



Various types of units of funds



Permission of crypto-based
derivatives trading

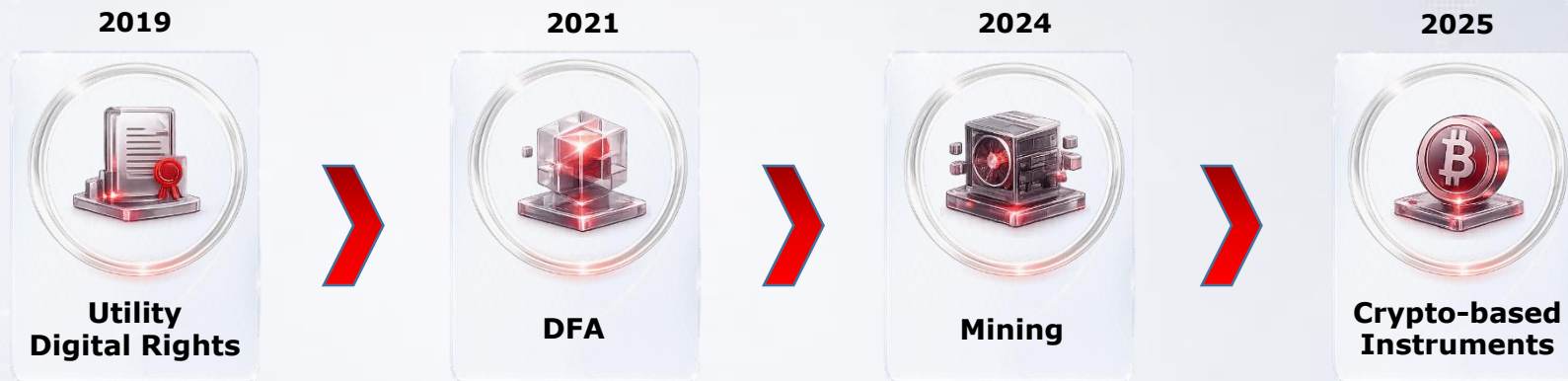


Fund Administrator function
to Specialized custodians



New legal framework for
crypto-assets and DFA

DEVELOPMENT OF DIGITAL AND CRYPTO MARKET IN RUSSIA



Unified digital infrastructure

The new legal act creates a **unified market** by integrating traditional financial infrastructure, digital currency circulation, and the cryptocurrency being introduced into the legal framework. This allows for scalability rather than building it from scratch:

- Traditional participants (exchanges, brokers, management companies) receive the **legal right** to work with cryptocurrency;
- Digital infrastructure, represented by existing operators and new institutions (digital depositories), **ensures accounting and recording of the transfer of rights.**

Thus, the whole market develops by relying on traditional institutions and using new digital solutions.



Infrastructure of the Future digital and crypto market would include:

Information system operator

Issuance and public offering of DFA



Stock Exchange / Trading System

Organized trading with DFA and cryptocurrencies

Clearing Counterparty

Clearing for concluded trades

Broker and Asset Manager

Professional intermediaries and client asset management

Arrangement of trades with Cryptocurrencies

Systematic OTC proprietary trading

Digital Custodian

Safekeeping of DFA and cryptocurrencies

Specialised custodian (particular role)

Safekeeping and accounting of digital rights and cryptocurrencies as properties of funds – can be performed only by a Specialised custodian with a license of a Digital custodian



New Legal act for digital and crypto market coming 01.07.2026

1. Institutional asset protection and property segregation.

Digital custodians segregate client assets from its own property and those organizing the circulation, ensuring the safety of client assets and protecting investors from the risk of bankruptcy of these entities.

2. Legalization of property rights and possibilities of inheritance.

Digital custodians legally record cryptocurrency rights and asset transfers, confirming its status as protected property. This allows investors to legally transfer cryptocurrency by inheritance, divide it during divorce, file claims in bankruptcy, and otherwise legally dispose of it.

3. Reducing the risk of access loss.

Digital custodians use specialized software, ensuring a high level of information security. This relieves retail investors of the burden of technically complex and risky independent storage (including the risk of losing access keys and passwords).

4. Access to organized trading and trust management.

The use of special digital accounts for management companies opened by digital custodians allows mutual fund management companies to use cryptocurrency under trust management both on the OTC market and on stock exchange. This allows the collective investment market participants to legally access a new asset class.

5. Protection from labeled crypto.

The digital depository performs "digital analysis" — checking assets for links to illegal activity. Thus, any investor purchasing crypto within the regulated framework receives a clean asset and protection from the risk of blocking.

Prohibited activities:

- P2P and circulation of cryptocurrencies outside of legal framework (crypto exchange)
- Promotion of payments for goods and services in crypto (exception: import/export)
- Public offerings of instrument for qualified investors directed to non-qualified ones
- Loans in cryptocurrencies OUTSIDE of organized circulation framework
- Payment in crypto inside Russia
- Non-declaration of opening/closure of crypto accounts abroad

For non-qualified investors (individuals and legal entities) ❌

- Purchase of crypto without testing and signing of declaration of risks
- Purchase of non-listed crypto (as per requirements of the Bank of Russia)
- Purchase of crypto higher than allowed by the Bank of Russia (expectation: 300 000 RUB)

For qualified investors (individuals) ❌

- Purchase of crypto without testing and signing of declaration of risks

For qualified investors (legal entities) – NO LIMITS



INFINITUM's strategy includes creation of a digital custodian on the basis of a specialized custodian

GLOBAL CUSTODIANS

coinbase

~\$30–40 bln (BTC)

BitGo

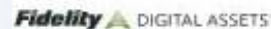
\$200 bln (AUM)

Fireblocks

\$10.4 bln (TVT)



\$200+ bln (BTC)

Fidelity DIGITAL ASSETS™

~\$30 bln (BTC)

Global market of digital and crypto assets is formed around **institutional** participants and **custodian** infrastructure



INFINITUM – INFRASTRUCTURE FOR COLLECTIVE INVESTMENTS AND DIGITAL ASSETS



Digital custodians are becoming a key element of the digital and crypto asset industry architecture:

- Guarantee of the safety of digital assets;
- Full support of investment projects and guaranteed control over money liquidity;
- Institutional market participants' capital access to a wider range of instruments;
- Tokenization of real-world assets (real estate, securities, and receivables) under regulatory control;
- Reduction of operating costs.

INFINITUM +



Creation of links using **existing infrastructure of INFINITUM** allows our partners to engage in various investments projects **all around the globe**



Digital Custodian + Specialized Depositary = access to investments literally anywhere

INFINITUM – INFRASTRUCTURE FOR COLLECTIVE INVESTMENTS AND DIGITAL ASSETS



25+

YEARS IN OPERATION

203+

BLN \$ IN ASSETS

1300+

FUNDS



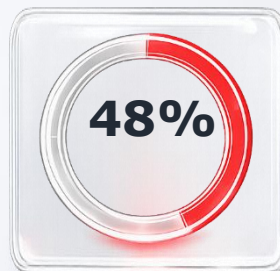
Open-end
Funds



Closed-end
Funds



ETFs



Interval Funds

- ✓ INFINITUM became the first to realize a node of independent observer in an Information system operator.
- ✓ INFINITUM became the first DFA nominee in Russia.
- ✓ INFINITUM made technical integration with 2 Information systems operators as a nominee.
- ✓ Since 2020 INFINITUM issues units of funds in T+1.



INFINITUM received 5 times the Specialized Depository of the Year award «Elite of the financial market» (NAUFOR)



- Consulting and guidance
- Interaction with regulating authorities



INFINITUM Academy
Internships and seminars



INFINITUM is ready to contribute to the development of collective investments markets:

- Encourage customer interest in investing in the markets of «friendly» countries;
- Provide counterparties with all the necessary information about the specifics of investing in Russia;
- Smooth realization of cross-border investment projects of domestic and international clients, including issuance of DRs and ETFs;
- Smooth realization of cross-border investment projects of domestic and international clients;
- Conducting an up-to-date analysis of opportunities and barriers for investing funds of Russian institutional investors into international markets



OUR INTERNATIONAL PRIORITIES

Creation of a convenient investment infrastructure for **foreign capital inflows to Russia**, while providing reliable financial services

Engagement in business cooperation with financial organizations abroad to **broaden mutual investment opportunities** and promote **sustainable development** of the industry



Reliable Infrastructure for the **New** Digital Market

specdep.ru/eng

115162, Russia, Moscow, Shabolovka str., building 31-B



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