



MOEX

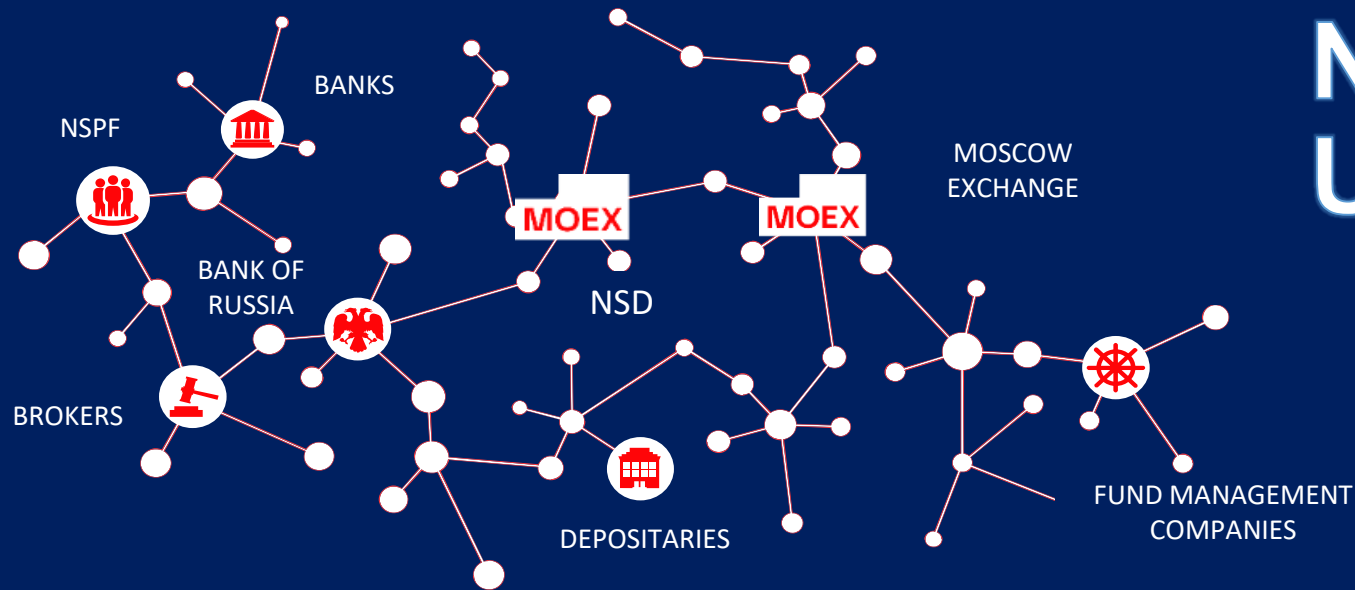
NATIONAL
SETTLEMENT
DEPOSITARY

NSDDATA.RU


NSD DATA SERVICES

12/05/2025





NSD DATA UNIVERSE





REFERENCE DATA

-  SECURITIES AND COMPANIES
-  CORPORATE ACTIONS
-  ISSUE DOCUMENTS

PRICING CENTRE

-  BONDS FAIR VALUE PRICING
-  TIME TO LIQUIDATE FOR BONDS
-  OTC MARKET PRICE DATA
-  INDICATIVES AND REPO RATES

CENTRE OF CORPORATE INFORMATION

-  IFRS AND RAS DATA / MULTIPLIERS
-  CREDIT RATINGS / RISK METRICS

UNIQUE NSD DATA about securities, companies, prices

21600+ securities



- Reference data,
- Issue documents,
- Calendars

19000+ companies

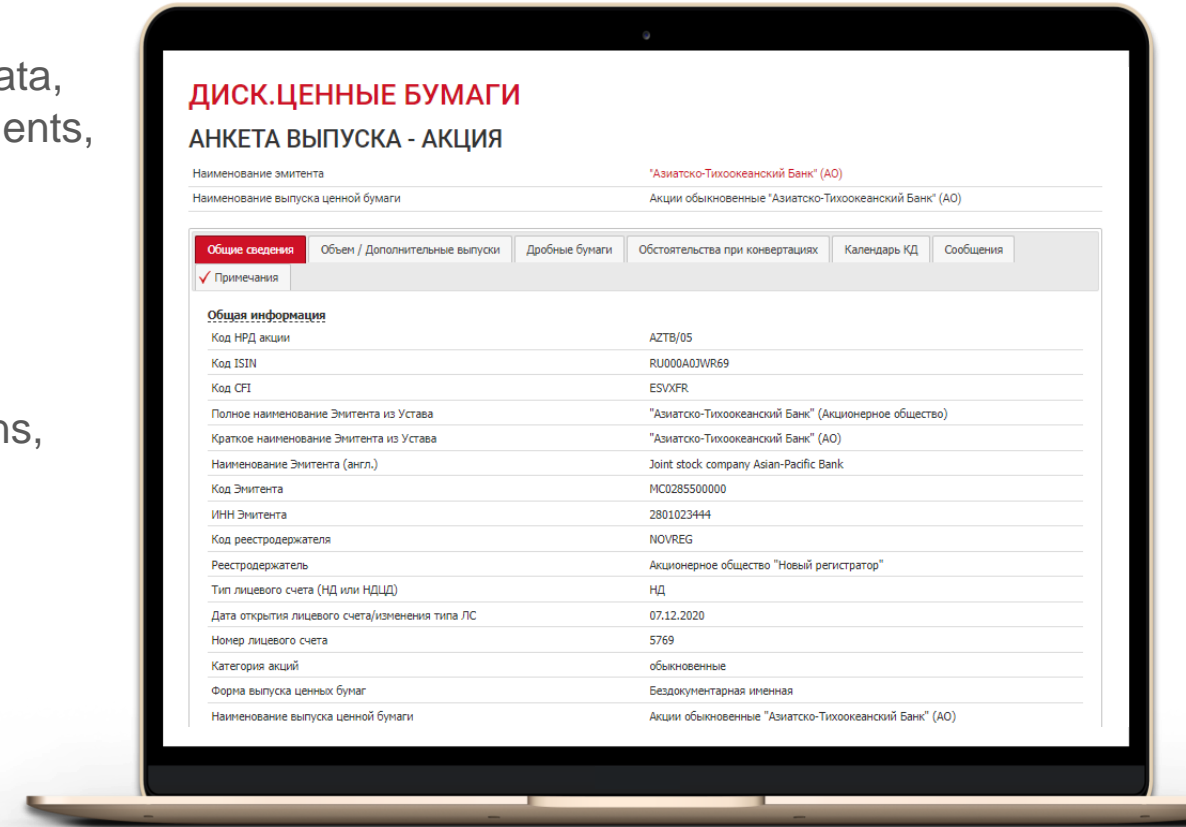


- Issuers,
- Corporate actions,
- News

2000+ bonds



Evaluated pricing



B2B

MOEX

NATIONAL
SETTLEMENT
DEPOSITORY

B2B2C

platforms
marketplace



BONDS FAIR VALUE

Approved by the Bank of Russia

Follow the principles of IFRS 13

*Bonds Fair Value is evaluated **daily** by **one of three methods** depending on market activity. The most liquid issues are evaluated at the first method, the less ones – at the second or third*

Simple RUB bonds
Floating bonds
Corporate eurobonds

MinFin eurobonds

Mortgage bonds

Corporate eurobonds

Non-rated bonds

Subordinated bonds

1

ACTIVE MARKET

CLAUSE: at least one reliable trade with a bond.
Historically - at least 50 trades

CALCULATION: Fair value = median of price distribution of an asset

2

OBSERVABLE INPUTS

CLAUSE: no trades with a bond, but we have trades with another issuer's bonds of the same type

CALCULATION: cash flows discounted at the calculated yield based on z-spread of the issuer

3

VALUATION APPROACHES

CLAUSE: no trades with a bond and another issues

CALCULATION: cash flows discounted at the calculated yield based on z-spread of index

OUR SOLUTIONS

- Price discovery
- Illiquid securities valuation
- Reference data and corp actions integrated into your corp systems

FRONT-OFFICE BACK-OFFICE

- Risk metrics calculation
 - Portfolio testing
 - Liquidity estimation
- Evaluation of collateral and REPO discounts

ANALYTICS AND RISKS

- Calculation of NAV for mutual funds
- Fair value calculation

REPORTING

OUR ADVANTAGES

OFFICIAL SOURCE

Reference data from an original source

5 pre-installed loading methods for API:

- getsecurities
- getcompanies
- getcorpactions
- getfairprice
- getvaluationnew

EASY ACCESS

HIGH-QUALITY METHODOLOGY

- Sophisticated methodology created in collaboration with the leading market participants
- Approved by the Bank of Russia
- Validated regularly by independent agency

THANK YOU

CONTACT US:
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