

FIN SYSTEMS

We offer a comprehensive ecosystem of services and solutions for financial institutions and end users.



5 PRODUCTS IN OUR PORTFOLIO

FinStudio, FinSocially, FinAlgo, FinQuants a FinData.



FIN STUDIO

“Our goal is to become the leading global technology provider for regulated financial institutions that operate in the financial markets.”



A NEW GENERATION TRADING PLATFORM

The FinStudio trading platform is our main product and forms the core of the entire project. FinStudio is a robust solution for financial institutions that operate in the electronic trading sphere and trade on their own account or provide investment services for their clients.

Support for all financial markets, including crypto.

FinStudio provides a comprehensive solution for brokerage firms, exchanges, professional traders, custodians, asset managers, fund managers and also for all financial institutions involved in forex, commodities trading, stocks, or cryptocurrencies.

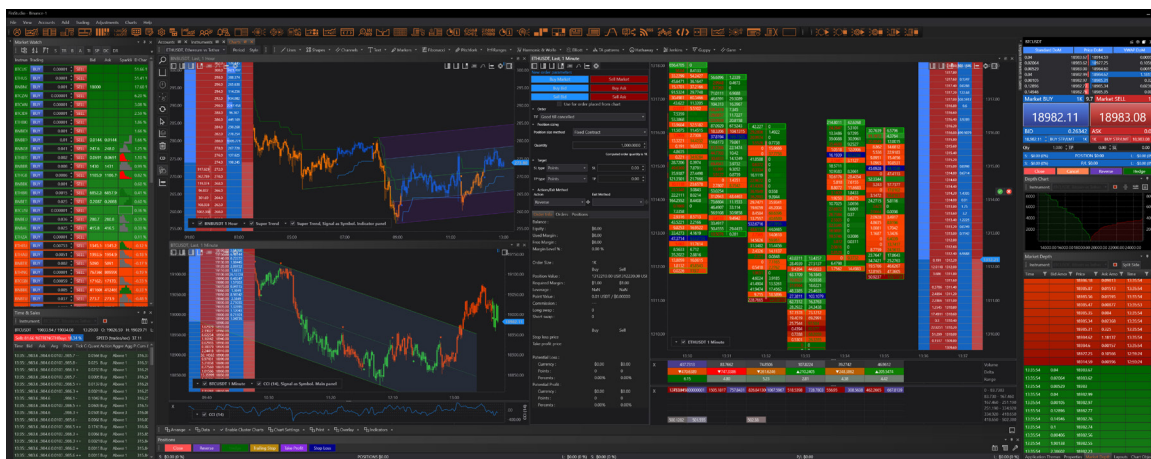
Our platform does not focus on one particular market, but instead **fully supports all financial markets and instruments such as spot, swaps, forwards, futures and options.**



FINSTUDIO IS NOT JUST A TRADING PLATFORM

It comprehensively covers the needs of a brokerage company

After purchasing the license, the brokerage company will also receive other server parts of our solution. This way, it will cover most of the necessary systems in one package and avoid having to source individual components from multiple companies.



FinStudio includes:

Trading platform

professional and comprehensive trading platform usable for all financial markets and instruments.

Backoffice

system for managing the trading platform, configuring liquidity providers, data feeds, instruments and client groups.

Client management system

a complete solution to manage clients, intermediaries and employees. The system enables Interfacing with other systems such as KYC, AML, reporting, etc.

FinData

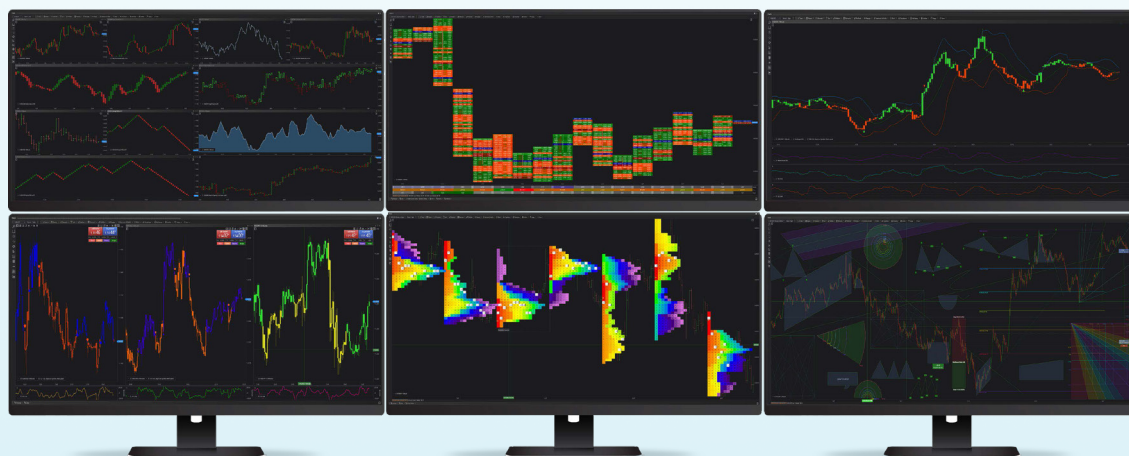
professional solution for the storage, management and distribution of historical and real-time data.

Reporting Engine

a tool for creating and distributing client and internal reports.

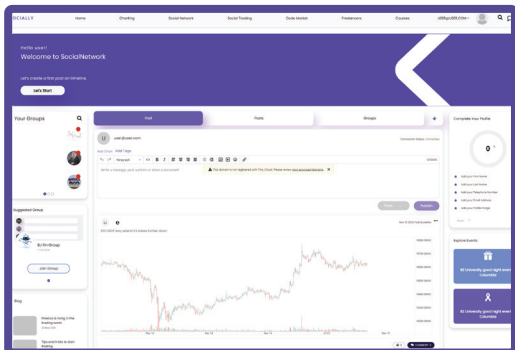
Trading Engine

a comprehensive set of systems that enable trading on the markets – Order Management System, Aggregation Engine, Order Book and Matching Engine.



FIN SOCIALLY

FinSocially is a social platform focused on financial markets and trading. It not only provides users with valuable information and comprehensive services, but also the opportunity to further educate themselves on the topic. In addition to using FinSocially's services, users can also **become service providers**. Providers are given all the necessary tools to provide services and monetize their experience and knowledge. The platform consists of several parts – **charts, social network, code market, freelancing, education and social trading**.



Charts – our custom charting solution allows to run C++ engine charts in the browser via WebAssembly.

Social Network – social network with direct trading charts support and an innovative concept of groups. Traders can socialize, create groups, trade and discuss markets – The platform fully supports audio, video, sharing and collaboration on charts. Traders can also charge a membership fee for their group.

Code Market – since we have our own FinScript language, developers can sell FinStudio plugins to other users.

Freelancing – traders who have an idea can hire someone to program their idea.

Education – the platform supports the creation and sale of courses to the users. In addition to courses, education providers can organize live trading online seminars and sessions. Users can subscribe to a variety of programs for a fee.

Social Trading – successful traders can share their trades with other traders who can subscribe to their services and copy trades to their accounts.



FIN ALGO

is a professional solution and infrastructure for traders, funds, and asset management companies, which focuses on **creating, testing, optimizing and trading algorithmic trading strategies**. FinAlgo is also available as an independent online web service. Unlike FinStudio, FinAlgo offers scalable performance and is, therefore, a suitable complement for FinStudio users.

As FinStudio is a desktop trading platform, its performance is limited by the hardware configuration of the desktop. FinAlgo **enables unlimited hardware scaling** to maximize performance.

The user can create an algorithmic strategy in the editor in several programming languages such as C#, Python, R. Trading strategy can be created without programming, but the user must know the rules of the strategy.

Algo strategy can be backtested. We use an institutional backtester so that the strategy can be tested as accurately as possible.

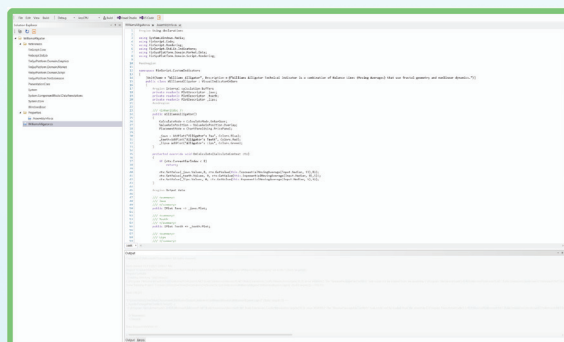
Time	Instrument	Direction	Open	High	Low	Close	Volume	Profit
2017-01-01 09:00:00	EURUSD	Buy	1.0800	1.0850	1.0750	1.0820	1000	2000
2017-01-01 09:05:00	EURUSD	Buy	1.0850	1.0900	1.0800	1.0880	1000	4000
2017-01-01 09:10:00	EURUSD	Buy	1.0900	1.0950	1.0850	1.0920	1000	8000
2017-01-01 09:15:00	EURUSD	Buy	1.0950	1.1000	1.0900	1.0980	1000	12000
2017-01-01 09:20:00	EURUSD	Buy	1.1000	1.1050	1.0950	1.1020	1000	16000
2017-01-01 09:25:00	EURUSD	Buy	1.1050	1.1100	1.1000	1.1080	1000	20000
2017-01-01 09:30:00	EURUSD	Buy	1.1100	1.1150	1.1050	1.1120	1000	24000
2017-01-01 09:35:00	EURUSD	Buy	1.1150	1.1200	1.1100	1.1180	1000	28000
2017-01-01 09:40:00	EURUSD	Buy	1.1200	1.1250	1.1150	1.1220	1000	32000
2017-01-01 09:45:00	EURUSD	Buy	1.1250	1.1300	1.1200	1.1280	1000	36000
2017-01-01 09:50:00	EURUSD	Buy	1.1300	1.1350	1.1250	1.1320	1000	40000
2017-01-01 09:55:00	EURUSD	Buy	1.1350	1.1400	1.1300	1.1380	1000	44000
2017-01-01 10:00:00	EURUSD	Buy	1.1400	1.1450	1.1350	1.1420	1000	48000
2017-01-01 10:05:00	EURUSD	Buy	1.1450	1.1500	1.1400	1.1480	1000	52000
2017-01-01 10:10:00	EURUSD	Buy	1.1500	1.1550	1.1450	1.1520	1000	56000
2017-01-01 10:15:00	EURUSD	Buy	1.1550	1.1600	1.1500	1.1580	1000	60000
2017-01-01 10:20:00	EURUSD	Buy	1.1600	1.1650	1.1550	1.1620	1000	64000
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2017-01-01 11:00:00	EURUSD	Buy	1.2000	1.2050	1.1950	1.2020	1000	96000
2017-01-01 11:05:00	EURUSD	Buy	1.2050	1.2100	1.2000	1.2080	1000	100000
2017-01-01 11:10:00	EURUSD	Buy	1.2100	1.2150	1.2050	1.2120	1000	104000
2017-01-01 11:15:00	EURUSD	Buy	1.2150	1.2200	1.2100	1.2180	1000	108000
2017-01-01 11:20:00	EURUSD	Buy	1.2200	1.2250	1.2150	1.2220	1000	112000
2017-01-01 11:25:00	EURUSD	Buy	1.2250	1.2300	1.2200	1.2280	1000	116000
2017-01-01 11:30:00	EURUSD	Buy	1.2300	1.2350	1.2250	1.2320	1000	120000
2017-01-01 11:35:00	EURUSD	Buy	1.2350	1.2400	1.2300	1.2380	1000	124000
2017-01-01 11:40:00	EURUSD	Buy	1.2400	1.2450	1.2350	1.2420	1000	128000
2017-01-01 11:45:00	EURUSD	Buy	1.2450	1.2500	1.2400	1.2480	1000	132000
2017-01-01 11:50:00	EURUSD	Buy	1.2500	1.2550	1.2450	1.2520	1000	136000
2017-01-01 11:55:00	EURUSD	Buy	1.2550	1.2600	1.2500	1.2580	1000	140000
2017-01-01 12:00:00	EURUSD	Buy	1.2600	1.2650	1.2550	1.2620	1000	144000

Traders can choose the granularity of historical data, we support OHLC, but also tick and Level II data.

We use our proprietary data format, which significantly reduces the time required to test a strategy on historical data.

FinAlgo also allows to backtest the entire portfolio at once. The portfolio can consist of multiple strategies running on different financial instruments and intervals.

We can optimize the portfolio using genetic algorithms and then analyze the results. The portfolio can be traded automatically on the cloud, 24 hours, 7 days a week. The trader has full control and access to reporting.





FIN QUANT

FinQuant is a platform that, like FinAlgo, focuses on **algorithmic trading and the creation of automated trading strategies**. However, FinQuant compared to FinAlgo, uses artificial intelligence and machine learning.

To create a fully functional automated trading strategy with FinQuant, **there is no need for programming experience or other programming skills**. Machine learning and artificial intelligence help traders find the best investment strategies and opportunities.

Users can use various predefined blocks such as indicators, money and risk management, candlestick and chart patterns, entry and exit methods, or rules for the execution of trading orders.

The system creates trading strategies ad infinitum. Strategies can be merged into a portfolio.

The development of the analytics module took us three years. The portfolio can be analyzed with advanced statistics. We can analyze it from different perspectives such as Profit, Risk, Trades, Periods, Instruments, Time, Fees.

The system also supports What If analysis to simulate different scenarios and improve strategies.

Strategy robustness can be tested with common methods such as Strategy Correlation, Risk of Ruin, Monte Carlo, and Confidence Levels during in-sample and out-of-sample periods.

Since the system produces many trading strategies and it is difficult to choose which is the best or fits the portfolio best, we can use the functionality of an optimal portfolio finder. This function can construct a portfolio that would best suit the configured objectives, such as, for example, a portfolio that consists of the strategies that achieve the largest gain and the smallest loss.

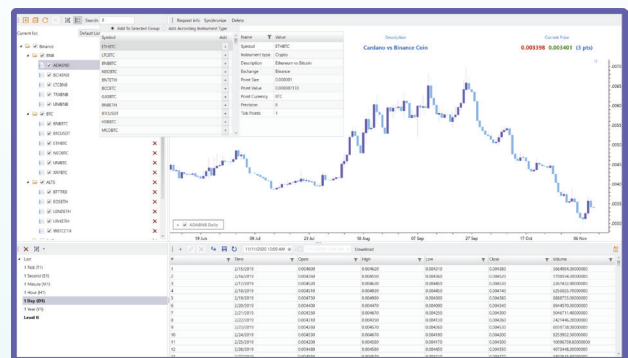


FIN DATA

A professional financial data collection, management and distribution service that **solves the data problem at brokerage firms or crypto exchanges**.

The terabytes of data that a brokerage firm or exchange accumulates over the years is very difficult to store, sort, manage and, of course, distribute to clients. Because of this problem, firms do not offer historical data from a certain interval over a longer period. Thus, a client cannot retrieve, for example, minute data older than three months. However, this data is essential for more accurate market analysis or for the creation of algorithmic trading strategies.

FinData solves this problem. The FinData service is part of the FinStudio license. Every company with a FinStudio license also gets access to the FinData service.



The data is collected on collocated servers so that it is not lost. If we miss even 15 minutes of data collection, we have a "hole" during which we don't know what happened. A major event could have occurred in the market, the price could have dropped hundreds of points and come back up in a very short time.

However, this move could have wiped out the entire portfolio. Unless a trader has the necessary historical data, he does not know what happened in the market. Our technology ensures continuous data collection without interruption of recording.

We can store all types of data – a minute or tick data, but also level II data or time & sales. Users get access to an online data management system where they can set what data is stored, for how long and how it will be distributed.



VLAD

He first came into contact with finance during high school in the U.S. in 1997. Later on, Vlad went on to study economics in New York. He worked for a PR company that handled PR for financial institutions regularly placed in the media, such as CNBC, WSJ and FT. In 2012, he joined ATC Brokers US. A year later, he was setting up a branch of ATC Brokers office in London, where he carried out several FCA-supervised functions, including director and compliance. He is now fully focused on the development and growth of FinSystems.



PETER

After graduating from the University of Economics, he started working for Accenture. Peter acquired his more than 20 years of experience and skills, primarily in the UK. There he worked as a software engineer for leading companies - Shell, Mark & Spencer, Clarksons Platou and Deloitte. He has many years of experience with financial markets and machine learning. It was he who designed the original architecture solutions for FinSystems, where he is currently overseeing the technical implementation projects and solutions.



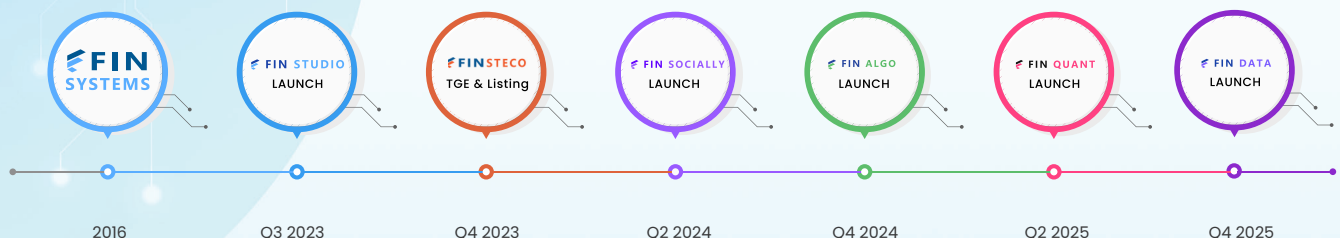
ROMAN

His first experience with financial markets was in 2001, when he started developing mathematical algorithms for trading. He has a double major in economics and software development, which he has been doing since he was 12 years old. He created his first commercial product at the age of 16 and received his Ph.D. in 2005. Over the last 20 years, he has become familiar with many different markets, brokers and their platforms. At FinSystems, he oversees development.

Top programmers and scientists collaborated on the development.

However, the FinSystems team is not only made up of its founders. **More than 60 people** worked together to develop the core product - FinStudio. FinSystems employees have to meet strict criteria and each of them goes through a rigorous selection process. Programmers must have **at least 10 years of programming experience** and 5 years of trading experience.

The team also includes **experts with in-depth knowledge of a particular subject or scientists** who regularly lecture at universities. FinSystems employs top professionals from all over the world.



We have been working on our project since 2016, when we founded FinSystems Ltd. We reached out to investors and in 2017 we started development. As we didn't want to launch a product that would only have basic functionality and could hardly compete with platforms on the market, it took longer to develop. However, the development is at the end; we have developed a cutting-edge product that we plan to launch in the second half of 2023. The beta phase will be followed by the token's listing on the exchange. Subsequently, FinSystems will market other products that will support the company's growth and create additional revenue streams.

Opportunity on the markets

1 CRYPTOCURRENCIES /CEX & DEX, Spot, Futures, Options/

\$1.2 Billion

average monthly volume on Crypto Exchanges

2 FOREX

\$6.6 Billion

daily volume on global forex markets

FinStudio will initially focus on **spot market** - part of the **FOREX market**.

3 STOCKS

\$6.2 Billion

average monthly volume on the main stock exchanges in the U.S.

4 FUTURES & OPTIONS

\$29.3 Billion

traded contracts on global markets with futures and options in 2021

There are thousands of brokers, exchanges, banks and other financial institutions on the markets that trade. However, they lack quality alternatives.

FinStudio is designed for all institutions and traders on all markets. FinStudio supports connectivity using all standard financial protocols so we can execute trades on any market. FinStudio's goal is to become one of the leading trading platform providers in the world.

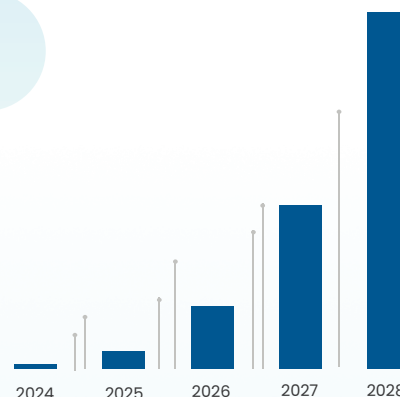
Company growth

A large volume is traded daily on the financial markets, all electronically with the help of technology. Institutions have a continuous demand for new and high-quality solutions. There are thousands of financial companies on the market that trade on their own account and are looking for an alternative, or those that offer trading to clients and want to offer them something better.

FinSystems products are designed to cover the requirements of even the most demanding users. The basis of the business model is the fees that FinSystems charges for each trade that is made through FinStudio. The company will focus on institutional sales for the first two years. In addition to London, FinSystems plans to establish additional offices in Asia and the United States in the coming years.

Revenue forecast

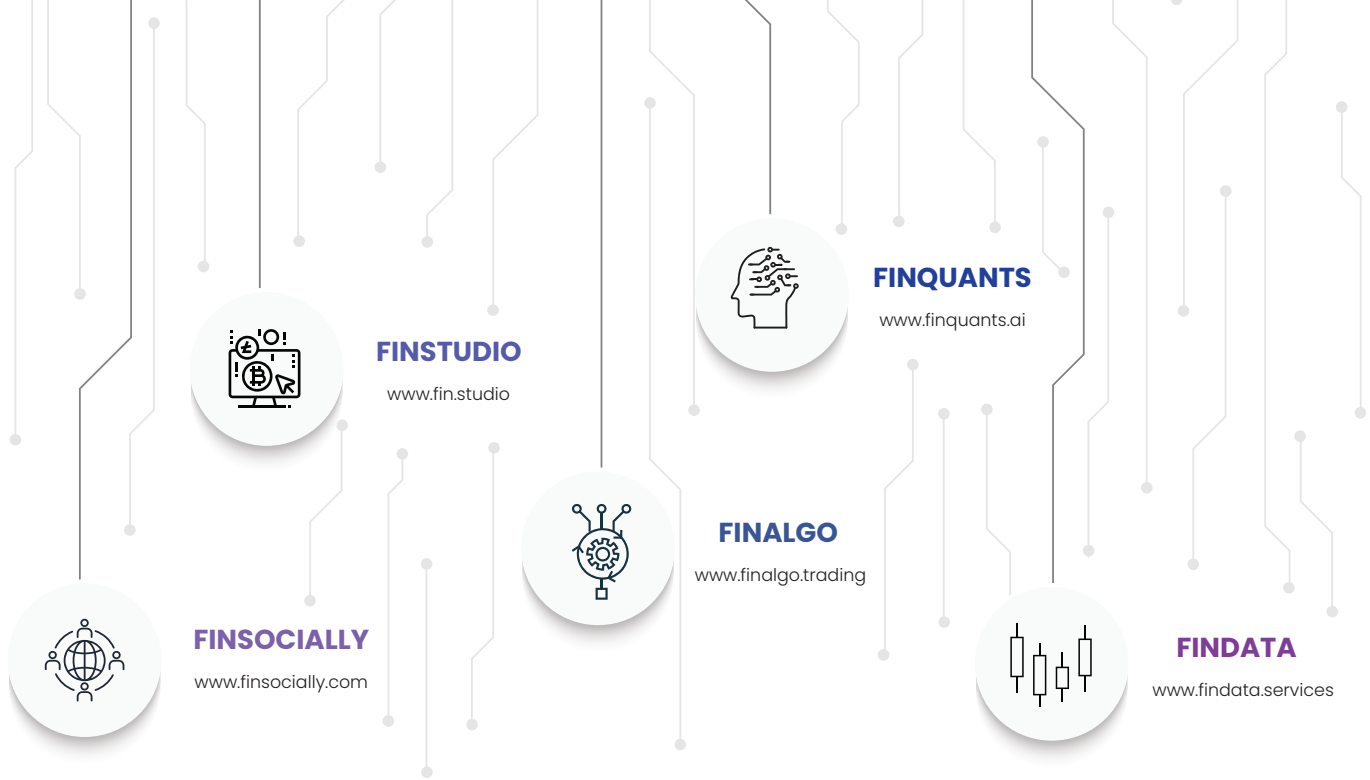
	2024	2025	2026	2027	2028
Total Revenues	2,822,280 €	11,976,202 €	42,448,539 €	111,206,476 €	241,642,164 €
Net Profit	-963,358 €	5,228,827 €	27,786,537 €	81,048,625 €	181,924,236 €
% Net Profit	-34 %	44 %	65 %	73 %	75 %



iFEXPO International - Limassol, Cyprus

Over the past few years, FinSystems has concentrated fully on development. Since we needed to know the opinion on the product, we participated in the Limassol exhibition. Several leading brokerage companies have expressed interest in the product, which reassured us that we were on the right track. After the launch of FinStudio, FinSystems will actively participate in the most prestigious financial exhibitions.





FINSOCIALLY

www.finsocially.com



FINSTUDIO

www.fin.studio



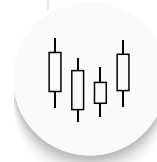
FINQUANTS

www.finquants.ai



FINALGO

www.finalgo.trading



FINDATA

www.findata.services



WWW.FIN.TECHNOLOGY

**ALL PRODUCTS OF OUR COMPANY CAN BE FOUND ON OUR WEBSITE OR
ON SEPARATE PAGES FOR SPECIFIC SERVICES.**

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