

IT works
FINIST-SOFT

«FINIST» GROUP OF COMPANIES

A reliable partner for long-term relationships

FINIST

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«FINIST» GC in numbers

| | | |
|--|---|---|
| THE COMPANY HAS WORKED SINCE 1994 | THE COMPANY HAS MORE THAN 30 CLIENTS IN RUSSIA | MARKET NICHE BANKS AND FINANCIAL ORGANIZATIONS QUEUEING COMPANIES |
| MORE THAN 400 SPECIALISTS | 2 OFFICES – MOSCOW AND KAZAN | 12 REGIONAL PRESENCE |

OUR PROJECTS

«FINIST» GC

HEAD OFFICE OF THE GROUP OF COMPANIES LOCATED IN MODERN RUSSIAN IT MECCA – CAPITAL OF THE REPUBLIC OF TATARSTAN (KAZAN CITY). HAVING IN ITS DISPOSAL A HIGHLY QUALIFIED HUMAN RESOURCES THE GROUP OF COMPANIES IS USUALLY TAKING PART IN DIFFERENT PROJECTS TO BRING DOMESTIC IT-TECHNOLOGIES TO A BRAND NEW LEVEL.

OUR PARTNERS:

INNIVATION CENTRE «Barricades»

ALADDIN

RUSBITECH

MAIN ACTIVITIES OF THE «FINIST» GROUP OF COMPANIES

| | | |
|--|--|--|
| <p style="text-align: center;">OWN SOFTWARE FOR BANKING ACTIVITIES AUTOMATIZATION</p> <p style="text-align: center;">ABS (Automated Banking System), RBS (Remote Banking Services), Lone Pipeline, CRM, Data Bank, Risk&Limit Management, Sales Management, Collection System, Mobile Apps, Front-Middle-Back of Banking Treasury House</p> | <p style="text-align: center;">OWN SOFTWARE FOR SOCIAL PROJECTS AUTOMATIZATION</p> <p style="text-align: center;">Schools, Hotels, Migration Centers and etc.</p> | <p style="text-align: center;">IMPORT SUBSTITUTION</p> <p style="text-align: center;">Banking Software on Import independent platform, transfer of software from foreign platforms to (MS SQL, Oracle) to Linux, PostreSQL, systems of servers and clusters visualization</p> |
| <p style="text-align: center;">IT-SERVICES</p> <p style="text-align: center;">Consulting, Business Decisions Integration (Oracle, IBM, Linux, Microsoft), IT-Systems testing</p> | <p style="text-align: center;">HR and Services Outsourcing</p> <p style="text-align: center;">HR Outsourcing, Service Infrastructure organization, Celebrations and Holidays Organization</p> | <p style="text-align: center;">Implementation of partners solutions</p> <p style="text-align: center;">IT Security Solutions, creation of Self-Service zones, equipments distribution (servers, PC, networking equipment), Sites and advertising companies creation,</p> |

№ 1 Banking Activities Automatization

Good afternoon, Ladies and Gentlemen

You definitely know, that software is one of the components of the modern credit organization success. By means of it, everything is working faster, without disruptions, not duplicating authorities and let optimize all internal processes.

We have 20 years experience in the development of banking software that has already been recognized by Russian financial institutions.

We had been creating it with the main goal - to help Russian banks to become a high-tech institutions, which clearly established the internal working processes and provide customers with a high level of service.

General Director of the Company
«FINIST-SOFT»
Rubinovskiy Leonid Nikolayevich

GET FREE BUSINESS PROCESSES AUDIT

We are the first in Russia – who:

- Offers banks and other financial institutions a free audit of current business processes and the development of proposals for their Automatization
- Offers banks complete Automatization service of all main business processes from the accounting system to remote maintenance, including consulting and outsourcing of all IT specialists

We are alone in Russia – who:

- Has implemented system fully in object architecture, which allows customers to independently develop and implement in the ABS business processes of any complexity
- Created the ABS, allowing customers to develop any management reports without the involvement bank IT specialists

What is special about software from the «FINIST-SOFT» company?

Full compliance with the functions of the software from the «FINIST-SOFT» company to business - processes of a typical credit institution and an exact adaptation to the specific requirements of your bank.

The average time of ABS implementation – 6 months; separate module – 2 months; RBS, CRM, Storage – 3 months.

Implementation of innovations into software from the «**Finist**» company on the requirements of the bank.

Savings in the preparation of the management accounts

100% integration with all existing external systems for ABS

Optimal cost of ownership compared to peers

List of products

Finist bank - integrated banking accounting system

Finist retail – Classic «Front to end» system with the option of accounting

Finist report - BI automated system of preparing of the management and regulatory reporting

Finist RBS – typical RBS for entities and individuals integrated with the mobile app

Finist CRM – CRM system

Finist Treasury house – Front-Middle-Back office of the banking treasury house

List of products of the Group of companies covers all business-processes of a typical credit institution

Using it, you will be able to make automatic credit institution activity, having cooperation with the only one company – **GC «Finist»**

«Finist – soft» products architecture

Marketing and sales – CRM, Plan of sales, Debts collection

Effective activity – flow of documents, internal portal, project management, IT automation, Service-Desk system

Retail business, SME – Selling site, Call-center, SMS – informing, IVR, mobile, Internet-bank for individuals, mobile banking, Internet-bank, Client-bank for entities, Credit Front-office, single operating CRM, services for citizens, car loans, mortgage loans, credit cards, cash and settlement services, deposits, credits, credit scoring, Accounting Operations, cooperation with cards processing, ABS, accounting, tax and management operations, currency control, financial monitoring, mandatory reporting

Corporate business – SDBE, Internet-bank, Client-bank for entities, single operating CRM, ABS, factoring and leasing, cash and settlement services, deposits, credits, accounting, tax and management operations

Investment business – Delivery channels, Forex, Limit Management, channels of communication with exchanges and trading platforms, Front-office - securities and promissory notes, trust management, broking, Middle-office – market risks control, Back-office - registration and preparation of the foreign exchange and depository securities operations

Internal general bank activities

WHY US?

Who are we? – experienced team with more than 155 years of working experience with banks

Extensive practitioners - Our portfolio of successful projects includes more than 20 credit institutions

Responsibility - There is a support service for any product. The service is available 24 hours 7 days a week. All hot line support specialists have full information about «Finist» products and may additionally provide free advice, including methodological issues

Contemporaneity – All company products are implemented on a modern platform. NET Framework and MS CQL 2012 and higher.

Price = Quality - In our case, there is no extra cost for the "Brand". Prices for the services and products of the company is adequate to the real labor costs on the project and the corresponding value of man-days

№ 2 Staff and service outsourcing

Stuff and services outsourcing

Services are provided from 2009 and during this time we have proved ourselves as a reliable supplier of manpower and organizer of different types of events.

Providing human resources outsourcing services, we release our partners from any problems associated with the selection of personnel, as well as the associated costs of personnel accounting and accounting services of the personnel.

Stuff and services outsourcing

We always occupy loyal place to the customer's position. All demands and wishes will find our understanding and support.

We know the international standards of service in retail and office centers, and always keep them.

We always optimize the amount and the schedule of the staff in order to reduce customer's costs. It is never done by reducing the salaries of staff.

We take a proactive stance and often suggest ways to improve the quality of visitor services (e.g. additional services).

We are always ready to provide the work force of qualified personnel.

List of services

| | |
|---------------------------------------|---|
| 1 Maintenance of the ice rink | 8 Warehouses service |
| 2 Dressing service | 9 Workers Services |
| 3 Medical service (license) | 10 Courier services |
| 4 Collection and parking of trucks | 11 Services of loaders |
| 5 Service of trolley bags and lockers | 12 Packers Services |
| 6 Cleaning | 13 Sound and light maintenance activities |
| 7 Providing cashiers | 14 Secretarial service |

Why Us?

Who are we? - We are more than 8 years of experienced team of managers from the service sector

Actual practitioners - Our portfolio of successful projects consists of 15 large customers in 6 cities of the Russian Federation

A responsibility - We have a full-time team that can implement the services offered 24x7 with 'hot-swappable' staff

Modernity - We own European system of internal control and monitor ourselves and punish violators of the service process

Price = quality - We do not include in the price of "brand" and our prices are adequate to the quality of services at the expense of mobility and technology companies

№ 3 IMPORTS PHASE-OUT

The main direction of import substitution is to develop a trusted platform virtualization "HORIZON-VS"

Today, virtualization market in Russia is totally dependent on imports

Domestic Russian production – 1% - Globula, Virtuozzo Containers, Teleport, Horizont – VS

ARCHITECTURE OF A TRUSTED VIRTUAL PLATFORM "Horizon-Force"

A failover cluster; Recovering of data for a given scenario; Seamless migration.

Hardware verification and simulation protection; Mandate access control; Closed shell program.

Centralized management; Load balancing; Convert physical server / workstation in a virtual environment.

Availability – Speed

Security – Storage

Automation – Net

Restarting the virtual machine failover in accordance with the priorities; Adding additional devices to a virtual machine without interrupting the work.

The technology of thin discs, which allows to save disk space on data storage systems; "Images" of a virtual machines.

Virtual network infrastructure; Virtual switches; Access from mobile devices.

WE ARE THE FIRST IN RUSSIA WHO:

Worked up a specialized Linux distributive that focuses on secure virtualization.

Implemented trusted hardware and software fault-tolerant technology to secure virtualization.

WE ARE THE ONLY IN RUSSIA WHO:

Created entirely Russian, free of import content, software and hardware complex of virtualization and virtualization security.

Adapted the experience and technology of modern cloud services taking into account the information security requirements of regulators

Specialized hardware module that is dedicated to an entrusted environment control

SECURITY

One of the main components of information security subsystem is specialized hardware module that is dedicated to an entrusted environment control

The product is a module that is dedicated to identification and control of an entrusted environment and is intended for the protection of automated workplaces, every one of which is a terminal workstations called «Thin client» and servers from unauthorized access as well as for protection of the information that is being transferred via system and authentication information generating process for connecting terminal users to a virtual OS, realizing on a server.

The product works in 3 regimes:

Terminal regime;

Server regime;

Regime administrator of automated workplaces

Virtual machine terminal – entrusted connection - virtual machine host

Server Authentication – successful authentication – Terminal authentication

Masking the network traffic

The interaction between the client - APMDZ and server APMDZ occurs over the network to the terminal operating system load

Compare to VMWARE

The name of a technology

The description of technology

| | | |
|---------------------------------------|--|-----|
| Data Recovery | Allows you to create backup copies and restore VMware vSphere | Yes |
| Distributed Resource Scheduler (DRS) | Migrating the virtual machines, which allows to distribute the load automatically in the event that one of the cluster of hosts is loaded more than others. | Yes |
| Distributed switch | The network settings of the virtual distributing switch are now made in a single interface. | Yes |
| High Availability | High Availability (hereafter – HA). HA function is working in case a system administrator unites several hosts into one cluster. In case any of these clusters stops replaying, virtual machine automatically launches on other hosts, which allows to minimize time of outage almost to minimum. | Yes |
| Hot Add | Adding of additional devices to a virtual machine without interruption of work | Yes |
| Live migration without shared storage | Virtual machines migration through the host without implemented CCD | Yes |
| Long distance live migration | Virtual machines migration to the distanced servers | Yes |
| P2V conversion | Physical server conversion into virtual atmosphere | Yes |
| Restart prioritization | Virtual machines restart after the failure in accordance with the priorities | Yes |
| Storage APLs for DATA multipathing | Ready interfaces for software development required for fault-tolerant connections storage system. | Yes |
| Storage I/O control | Setting a maximum limit value that avoids overloading the storage system by the host or a virtual machine. | Yes |
| Thin Provisioning | The technology of thin discs allows to save disk space on your storage system. So, if you create virtual Machine with the System disk of 100 gigabytes volume with the guest OS Windows 2008 Server, and in the system storage will be occupied only 10 gigabytes with the possibility of further dynamic expansion in case of need. | Yes |
| Virtual Serial Port Concentrator | In case of Virtual Machine migration VMware, vSphere can be transferred on itself, using SOM-port, forwarding it inside virtual machines. | Yes |
| vMotion | It allows without any delay migrate virtual machines from one host to another. This is possible thanks to the fact that the files are available during the work to multiple hosts on a shared repository and during the migration of a changing host. | Yes |
| VMSafe | Ability to set advanced security settings and implement isolation of used resources for virtual machines | Yes |

Comparison to VMWare

| | | |
|-----------------------------------|---|--|
| vShield Zones | Firewall for the virtual machine that monitors the traffic | |
| vSphere Hypervisor (ESXI) | It allows you to easily and quickly create virtual machines and run multiple operating systems on a single server | |
| vStorage APIs for Data Protection | The software interface that allows third-party backup systems to work without providing a significant load on the server (replacing VSB system in VMware V13). In order to implement the technology of creating snapshots of VMs. | |
| No name | Installation on the bare hardware platform | |
| No name | It requires support of Intel-VT or AMD-V | |
| No name | The maximum number of logical processes > 160 | |
| No name | The maximum number of cores per processor is not limited to | |
| No name | The maximum supported capacity RAM – 2TB | |
| No name | The maximum number of virtual processors | |
| No name | The maximum amount of virtual memory 1 TB | |
| No name | The maximum amount of virtual disk 2 TB | |
| No name | Adding a device during a performance (disk, network adapters) | |
| No name | The maximum capacity of the network subsystem > 1Gb/s on BM | |
| No name | The maximum capacity of the disk subsystem > 100 Mb/s on BM | |
| No name | Role-Based Access Control | |
| No name | Performance monitoring | |
| No name | Hardware protection of terminals connection | |
| No name | Hardware protection of the virtual environment | |
| No name | Fault tolerance (zero downtime HA) for multiprocessors system | |
| No name | Integrated print accounting subsystem | |
| No name | Built-in control and accounting subsystem YUSB connections | |
| No name | Built-in access control subsystem to shared drivers | |

№ 4 Mobile decisions for business

Main directions

Web-portals and Web-services
integrated analytics
design
development and implementation

Interactive solutions for embedded devices
Placards
Stands
Terminals

Apps
iOS, Android, Windows Phone
native
cross platforms

performance monitoring of web services
graphic design
support and maintenance
SEO/Promotion

Main directions

Languages: C++, Swift, Java, C#, JavaScript, PHP, Go, etc.

Platforms: Bitrix, Java, .Net, Qt

OC, Windows, Linux, Mac

Mobile and Embedded OS – Android, iOS, Windows Phone, Embedded Linux

Cross platforms development

Experience of development

desktop applications

Mobile Apps – Android, iOS, Windows Phone, Linux, Windows

(native and cross platforms apps)

Network Apps

Cloud decisions

E-commerce – creation of Network shops, paying systems, integration with the payment service

Accounting synchronization, integrated analytics

- Online-Travel – development of booking modules and purchasing of tickets/hotels/tours, transfers and charters, integration with GDS, ratification algorithms

Solutions for restaurants and clubs - Image site, Interactive Menu

Software

Internet-portals

App for integrated systems

(self-service terminals, placards, stands)

Analytics

Analytics and business – processes optimization

Analytics and UI optimization

Technical documentation development

Contact us in any convenient way

«Finist-Soft» company

Legal address – Kazan City, Prof. Mukhamedianov St., 31

Phones - multichannel

Fax

Web-site

CEO e-mail

Support – office e-mail

№ 5 Treasury house automation

EGAR-Technology

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Many years of expertise in the field of finance and technology as the basis for successful projects

More than 15 years in domestic and international markets

Own line of products for investment operations, front solutions and risk management

More than 40 customers in the CIS countries and more than 100 customers worldwide

More than 200 highly qualified specialists in finance and technology

5 geographically dispersed development centers

Partnerships practices from major international vendors

Chosen clients

Main activities

Own software for financial market participants:

trading, assets management, risk management, other operational and analytical applications
integration platform for interaction with the exchanges and data providers
credit-deposit operations and credit risk management

Implementation of partner solutions - the leading international and Russian vendors:

the main directions of partnership practices: trading platforms, limits control and risk management, CRM, BPM, ABS, Internet banking and others, as well as technical monitoring system

Supply of market data and analytical services (IVolatility.com)

historical and real-time data analytics for derivatives of Russian, American, European and Asian markets

IT Services

software development upon the order on the basis of industrial solutions

integration of business solutions (Oracle, IBM, Mule, Apache)

testing of IT systems and integration solutions

outsourcing and outstaffing of skilled HR resources

import substitution

Automation of trading and risk management based on the product line of EGAR Technology

| | | |
|--|---|--|
| <p style="text-align: center;">Front-Office</p> <p>Input and import transactions Positions and PL Built-in calculators Analysis and Risks AFP Bank rates for currency management Different channels (box office, online banking, etc.)</p> | <p style="text-align: center;">Treasury house, Middle-office, risks</p> <p>market data Limit Management funding liquidity Management Risk management: retail, credit, liquidity Reporting and Analytics</p> | <p style="text-align: center;">Back-Office</p> <p>Determination tool Events: coupons and so forth. Netting and payments Reports: customer, internal, regulatory</p> |
| <p style="text-align: center;">Types of operations</p> <p>Own and client, margin, trust management</p> | <p style="text-align: center;">Markets</p> <p>The foreign exchange market, money market, precious metals, stocks, bonds, shares, an ETF, bills of exchange, commodity market, as well as exchange and OTC derivatives</p> | <p style="text-align: center;">Electronic document management</p> <p>Contracts, tickets, vouchers</p> |
| <p style="text-align: center;">Integration</p> <p>Bloomberg, Reuters, MOEX, SWIFT, Cbonds, Interfax, CBR et al., To the adapters back-office products CFT, Diasoft, R-Style Softlab, 1C, as well as with Misys Kondor + and solutions other foreign vendors</p> | <p style="text-align: center;">Flexibility</p> <p>Report Designers, data structures, template tickets on transactions and postings, forms of transactions, documents, types and limits templates limits of business processes, integration adapters. Opportunity of the use of external BI-systems</p> | <p style="text-align: center;">Implementation and support</p> <p>A flexible approach to implementation, training users and administrators. Various level of SLA support, rapid response to requests - more than 60 developers and Analysts at investment block transactions</p> |

EGAR Connect

In system sold large of ready adapters to different systems

Moscow Stock Exchange – currency and stock sections

FX transactions, stocks, bonds

Download FX transactions of MM Reuters Dealing

reference and market data

download quotes

Russian Central Bank Site - currency exchange rates, Lombard lists, discounts on repurchase

Standard FX Adapter - loading transactions and quotes, sending applications and download their status (for FIX-Protocol FIX4.x.)

Loading and handling of a SWIFT-messages

Interfax - data on bonds, coupon schedules, ratings and etc.

data on bonds, coupon schedules, ratings and etc.

Back Office, front and analytical banking systems including Diasoft, R-Style Softlab, CFT, 1C, Misys Kondor etc.