



Data-Processing Center of the Ministry of Finance of Belarus

# The Process of Development and Support of the Information Systems of the Ministry of Finance of the Republic of Belarus

(ASFR)

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Minsk 2014



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## Key elements of the IT infrastructure of the Ministry of Finance of Belarus



Over 40 software complexes of the running tasks



A pool of database servers, application servers, management and maintenance servers (over 300)



Active and passive network equipment, data channels



Personal computers and peripheral equipment (over 2,000 items)



Information security tools



System and application software

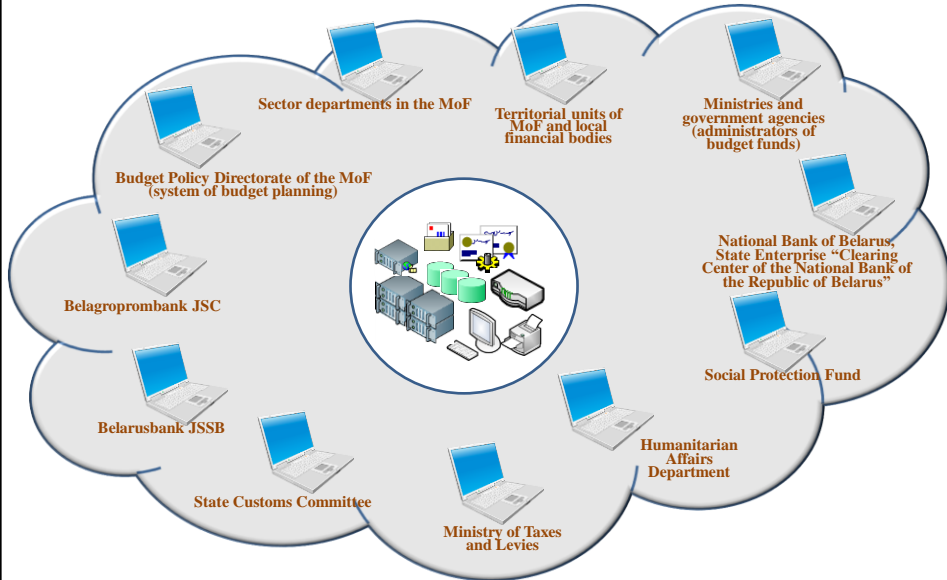


User guides for administrators and users

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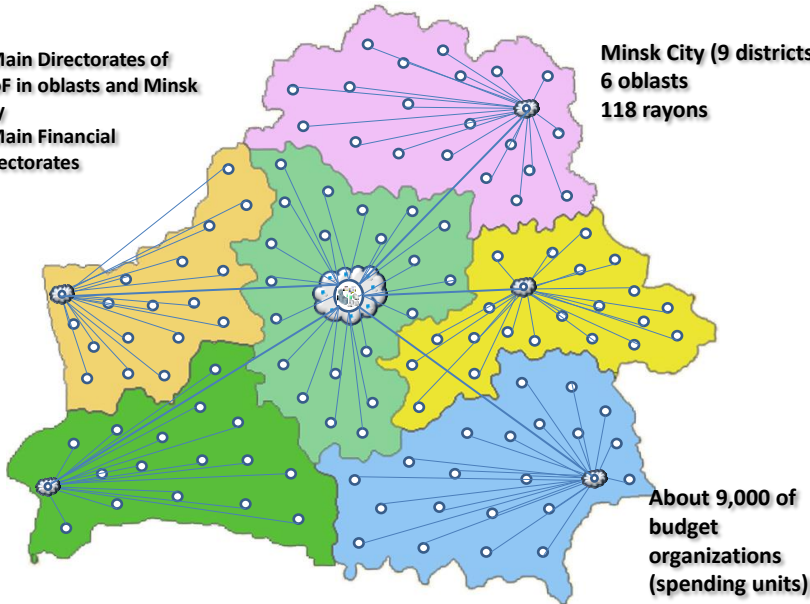
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## Data-Processing Center of the Ministry of Finance of Belarus

7 Main Directorates of MoF in oblasts and Minsk City  
7 Main Financial Directorates

Minsk City (9 districts)  
6 oblasts  
118 rayons



About 9,000 of budget organizations (spending units)

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## Data-Processing Center of the Ministry of Finance of Belarus

### Units of the Data-Processing Center of the MoF, UE

#### Department of development and operation of the automated information systems

- Development of new applications;
- Maintenance of the applications in operation;
- Maintenance of the Bank of Algorithms and Programs;
- Providing technical support to the clients of the Territorial Treasury.

Total number of specialists: 48 persons

#### Department of the applied systems to support functioning of the organization

- Development of the applied software for budget organizations (spending units) (accounting, HR, staff list, salaries);
- Maintenance of the applied software of budget organizations (spending units).

Total number of specialists: 18 persons

#### Department of system engineering maintenance and design

- System engineering maintenance of computers and networking equipment;
- Maintenance of peripheral equipment ;
- Design and installation of program technical complexes and LANs;
- Design and organizing of the Active Directory.

Total number of specialists: 18 persons

#### Information Security Unit

- Development of information security policy;
- Organization and enforcement of information security;

Total number of specialists: 4 persons

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### Units of the Data-Processing Center of the MoF, UE

#### The Information Support Department includes:

##### MoF HQ Information Support Unit

- Providing technical assistance in operating the ASFR to the MoF specialists;
- Development and maintenance of the MoF electronic document management system.

Total number of specialists: 11 persons

##### Information Support Units in oblasts and in Minsk

- Providing technical assistance in operating the ASFR to the MoF specialists;
- System engineering maintenance of computers and networking equipment;
- Maintenance of peripheral equipment ;
- System administration of the ASFR applications in operation and other application software;
- Technical support to the clients of the Territorial Treasury;
- Information Security Enforcement.

Total number of specialists: 153 persons

#### Publishing and Printing Department:

- Printing legal and regulatory publications;
- Printing educational literature (textbooks) for the country's universities;
- Printing periodicals, catalogues, reference books, and other printed matters;
- Printing, copying, and binding for MoF and other organizations.

Total number of specialists: 22 persons

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## Data-Processing Center of the Ministry of Finance of Belarus

### General overview of the Data-Processing Center of the MoF, UE

The Unitary Enterprise Data-Processing Center of the Ministry of Finance of the Republic of Belarus was set up on December 21, 1973. The organization was established to provide IT support to the Ministry of Finance, financial and insurance agencies of the Republic of Belarus.

The Government (represented by the Ministry of Finance of the Republic of Belarus) is the owner of the enterprise . The enterprise runs its business based on commercial basis, without receiving budget support.

#### Key economic indicators:

Indicator	2013 (actual)	8 months 2014 (actual)
volume of work / services / products	7,423,579 USD	5,057,810 USD
proceeds from sales of products (works, services)	7,416,737 USD	5,028,286 USD
profit on sales of products (works, services)	1,235,474 USD	747,047 USD
profitability of sales of goods sold (works, services )	25%	21.8%
average nominal monthly salary	1,015 USD	1,077 USD

**Total number of employees: 310 people.**

**Total number of contracts in service: over 6,000.**

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### Further prospects of the Data-Processing Center of the MoF, UE

Main milestone in the company's development will be the implementation of the "Automated Information System of Public Finance Management (AIS PFM) project.

Under this project, the enterprise should:

- Master new and modern AIS technologies;
- Greatly improve the professional skills of its IT experts;
- Restructure the units taking into account the AIS PFM requirements;
- Introduce the project management in line with ISO 21500 standard (Guide to project management);
- Implement the ISO 9001:2009 efficient management system.

Implementation of this project will result in Data-Processing Center of the MoF becoming a competence center in the field of integrated automation and development of complex automated information systems for ministries, government agencies, and public entities of the Republic of Belarus.

In addition to this project, we will continue working on the following:

- Increasing the number of third-party customers;
- Widening the network of regional representatives;
- Migrating the software applications to new platforms;
- Fully replacing the out-of-date publishing and printing equipment;
- Increasing the capacity of the multifunctional data center;
- Improving quality of the services provided.

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**Thank you for your attention.**

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