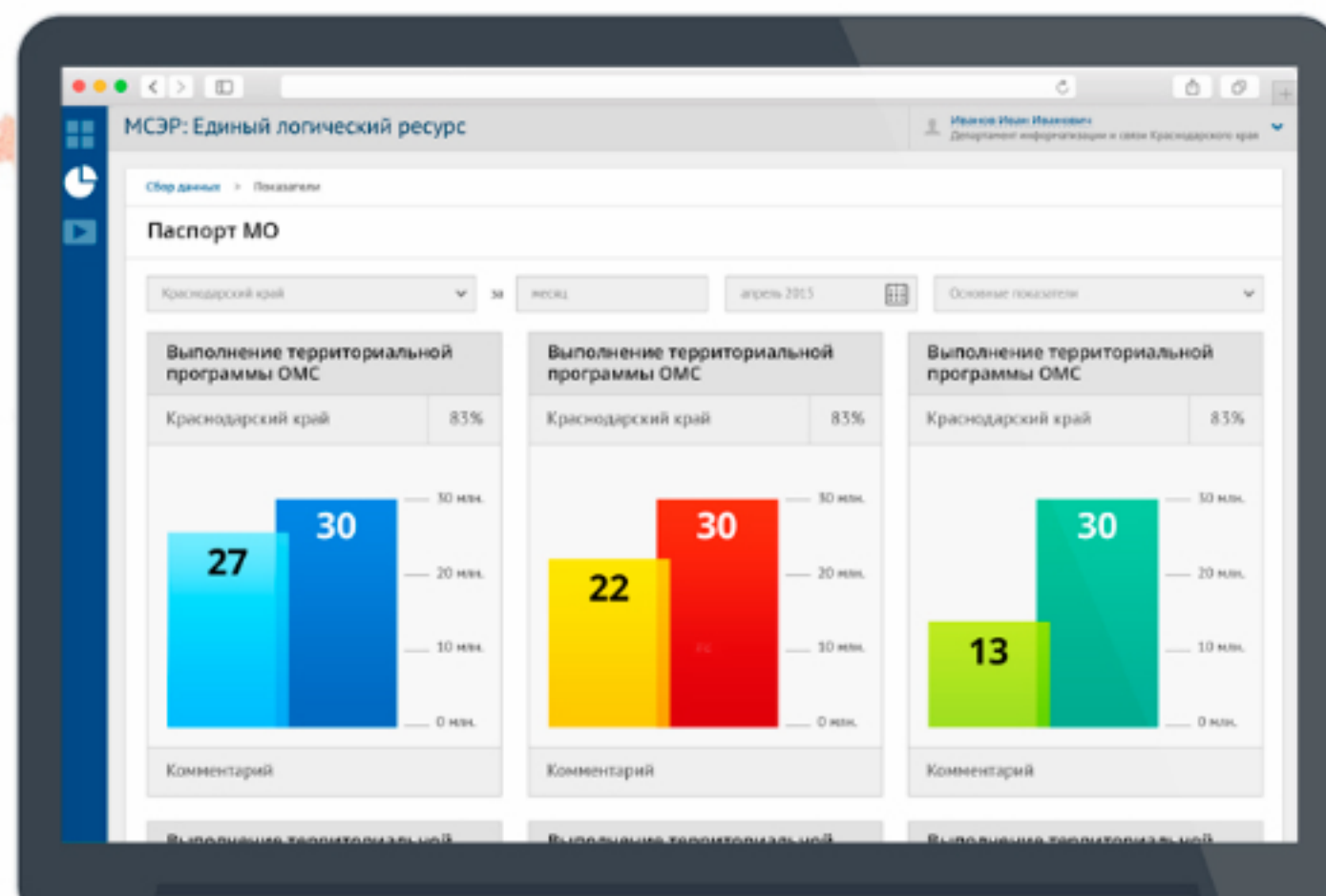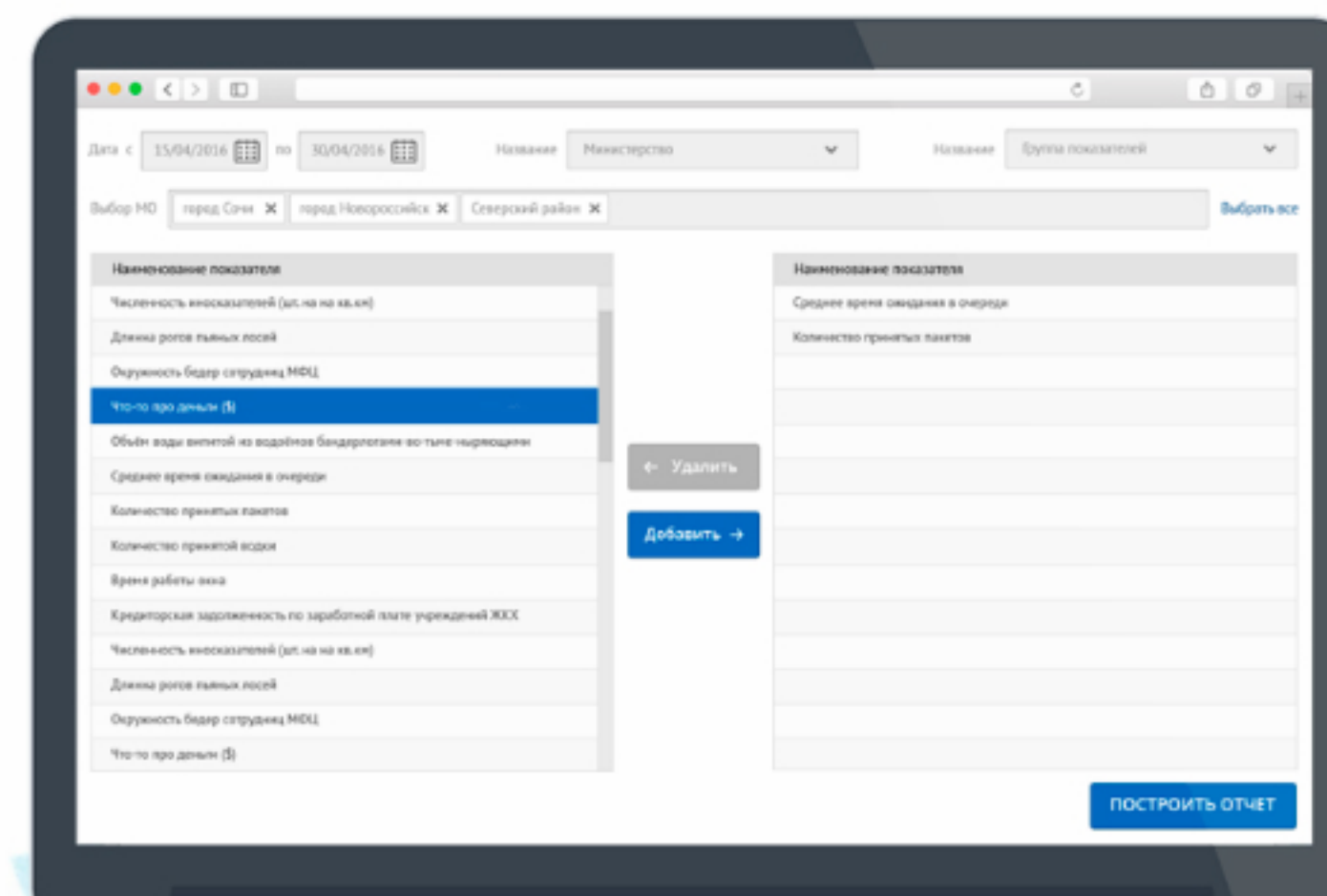# REPORTING AND INTELLIGENCE SYSTEM FOR REGION GOVERNMENT

Instant access to any indicator or any report ever created by the region government departments, municipalities or state companies.

The systems includes two base components

Government intelligence
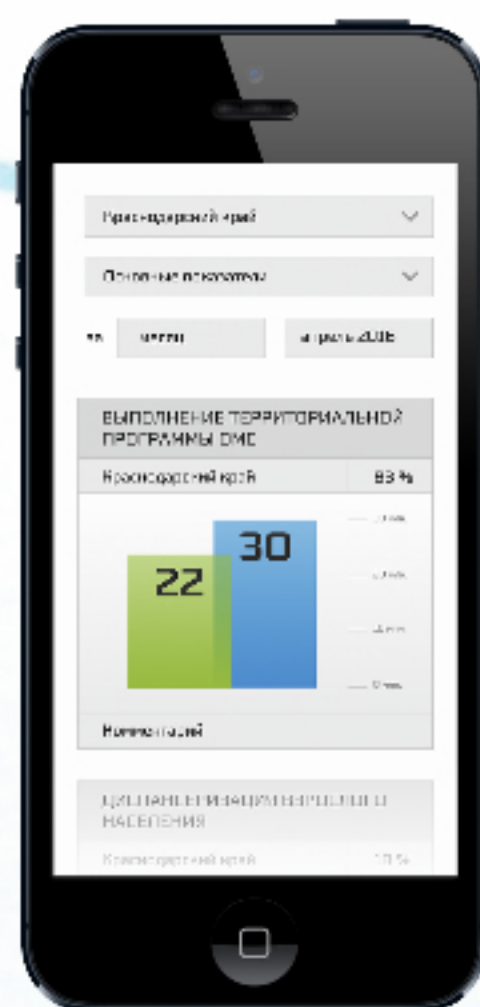
Reports workflow

Government intelligence includes

→ Instruments for interactive data analysis;

→ Pivot tables and pivot charts, timelines and drilling through, filtering and other tools;

→ Instruments to create your own data views in real time.

Reports workflow is

→ Interactive report constructor and reporting website;

→ Data visualization: charts, tables, lists, maps, calculations and data filtration;

→ Instant access to reports for state officers.
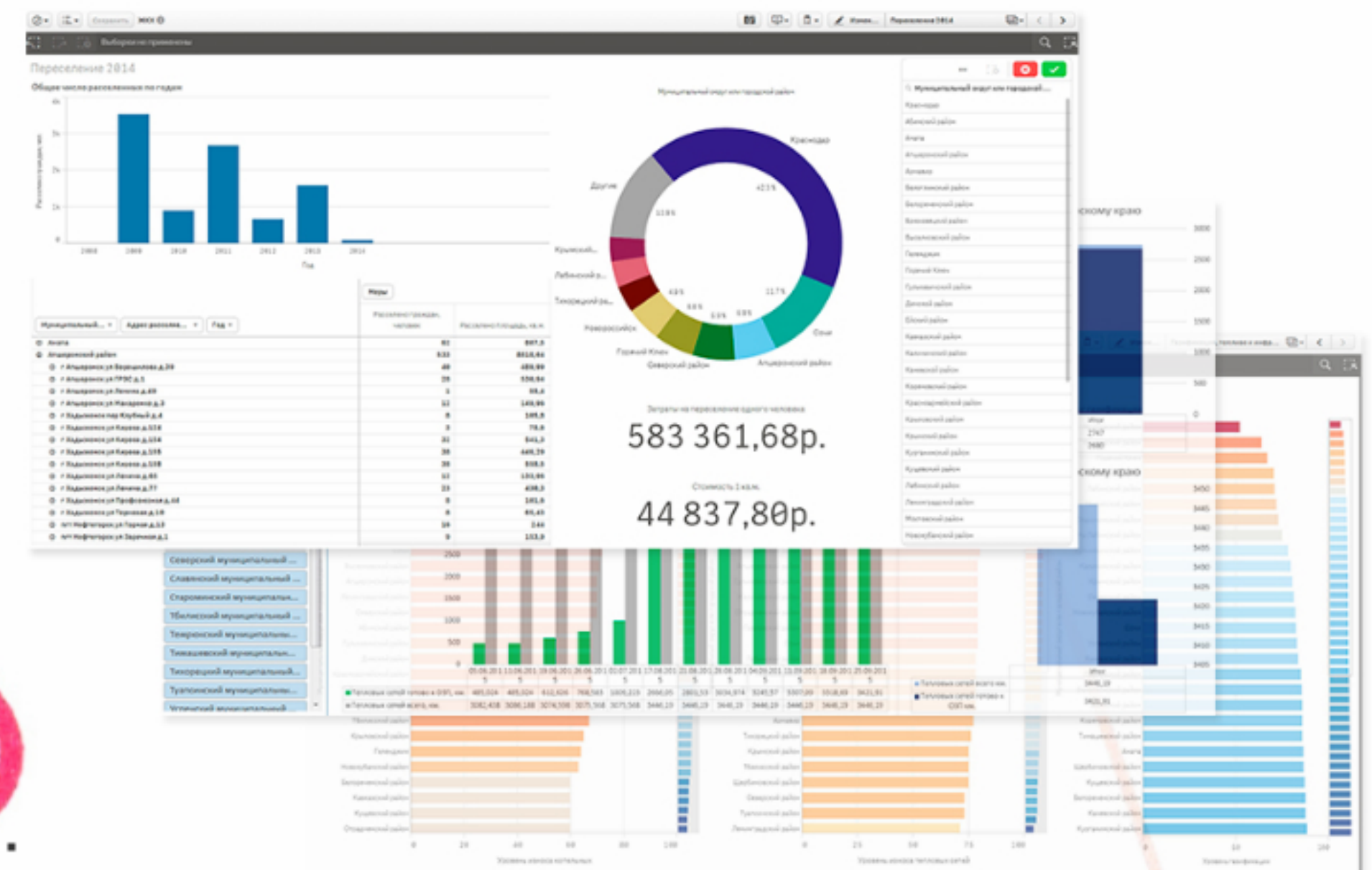
Mobile App for Flexibility

The application provides:

➡ A mobile reporting tool;

➡ Easy to get any indicator of any branch, department or division;

➡ All data is downloaded to the mobile phone and can be used offline.

A variety of available desktop applications, that
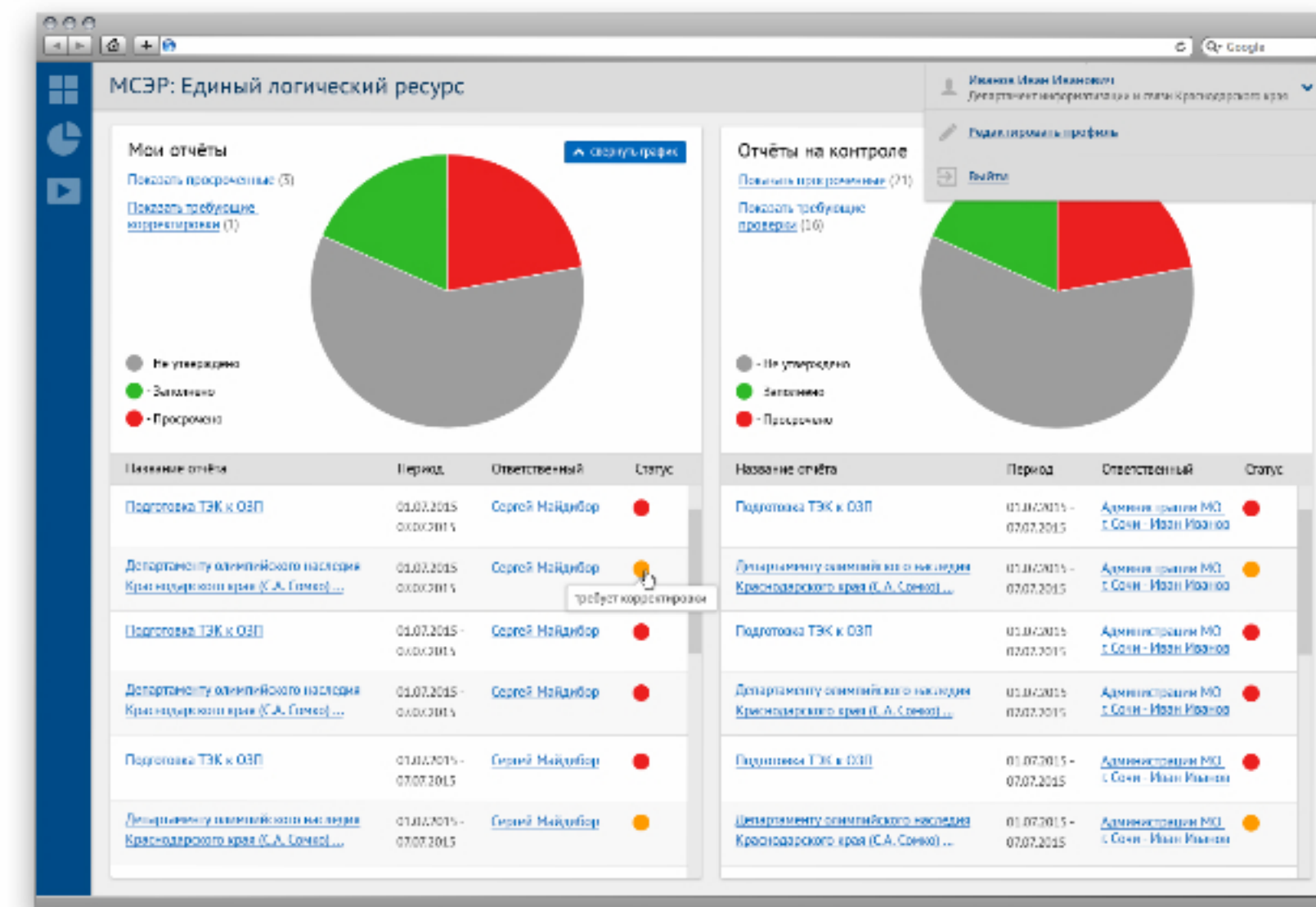
➡ Support business intelligence and interactive reporting features;

➡ Are built in Microsoft Excel with PoverPivot and PowerView tools;

➡ Are built in QlikTech Qlik Sense and Tableau Desktop;

➡ Contain actual data from system database.

Our experience in the field

Since 2010 we are creating and supporting the regional government reporting and intelligence systems.

What we have achieved during these years

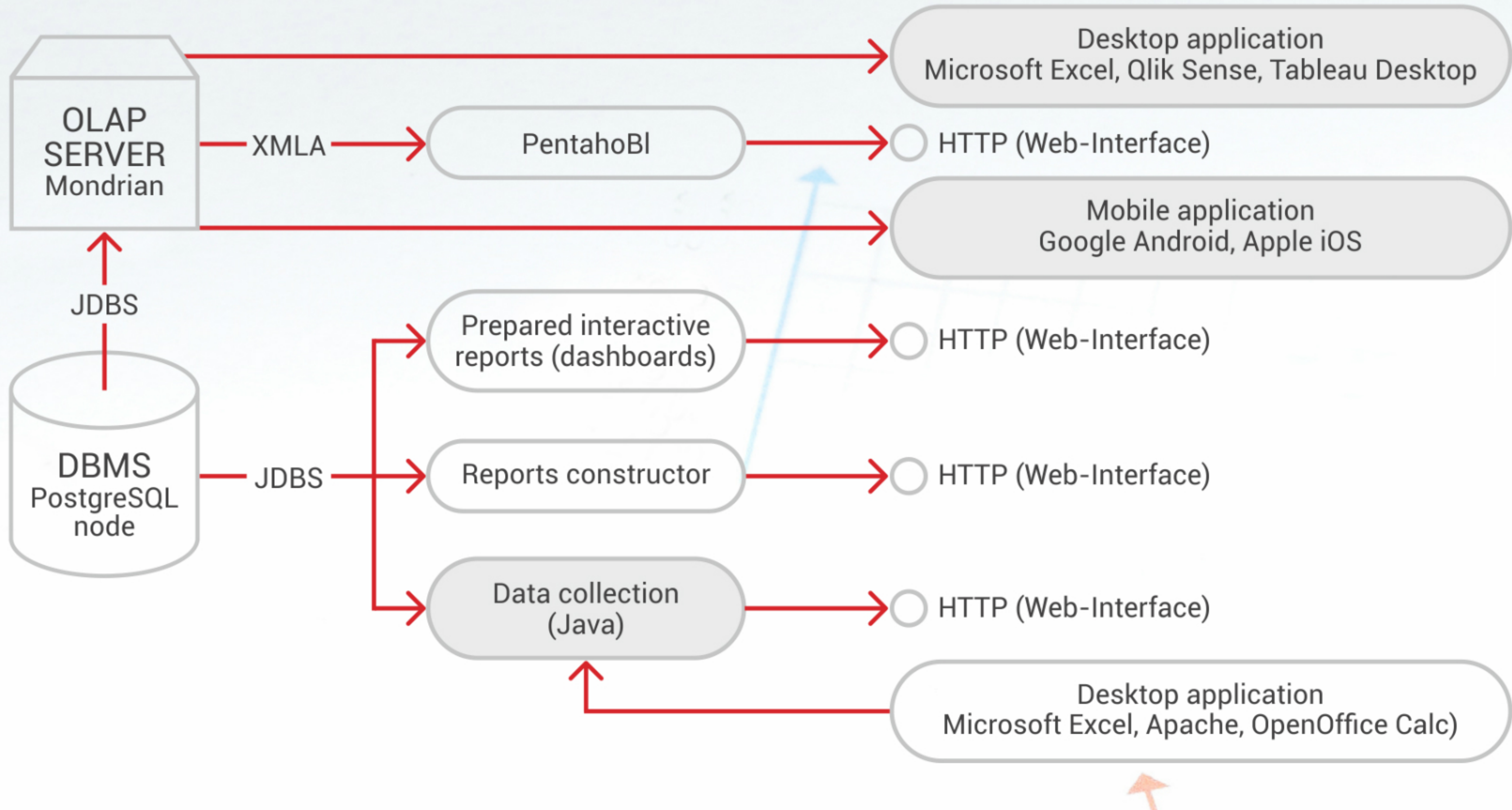## Integration with the national reporting system

→ 15 regional government departments

→ 44 municipalities

→ 362 cities and settlements are involved

Thousands of social development indexes are monitored

→ budget revenues

→ application of funds

→ resettlement from dilapidated cost

→ multi-functional centers efficiency

→ house readiness for heating season

→ fuel and energy infrastructure condition

System components

OLAP SERVER Mondrian → Desktop application
Microsoft Excel, Qlik Sense, Tableau Desktop

OLAP SERVER Mondrian → XMLA → PentahoBl → HTTP (Web-Interface)

OLAP SERVER Mondrian → Mobile application
Google Android, Apple iOS

DBMS PostgreSQL node → JDBS → OLAP SERVER Mondrian

DBMS PostgreSQL node → JDBS → Prepared interactive reports (dashboards) → HTTP (Web-Interface)

DBMS PostgreSQL node → JDBS → Reports constructor → HTTP (Web-Interface)

DBMS PostgreSQL node → JDBS → Data collection (Java) → HTTP (Web-Interface)

Desktop application
Microsoft Excel, Apache, OpenOffice Calc) → Data collection (Java)

You get even more

➡ Software source code delivered to the customer;

➡ Solution generally based on open-source technologies;

➡ Client-side operating center - we are ready to teach your specialists how to operate the system.

About us

➡ More than 70 employees

➡ Over 23 years of software development experience

➡ More than 1 000 websites and web-portals hosted at our datacenter

➡ More than 2 000 clients

➡ Over 300 websites or web-portals developed

➡ More than 2,000 of software deployments where our products are used

spell systems

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