Building a corporate data warehouse

Solutions for banks

Corporate Data Warehouse

RDTEX offers solutions based on a data warehouse for combining, storing and clean-up of information from heterogeneous sources.

System base:
Industrial ETL tools: Oracle Data Integrator.

Management reporting

OFSAA based RDTEX solution for preparing management statements unites the best international experience in preparing management reporting for financial institutions.

System base:
OFSAA (Oracle Financial Services Analytical Applications).

Commercial bank mandatory reporting

RDTEX offers solutions for automating preparation processes of reporting provided by commercial banks to external bodies.

System base:
Oracle.

Financial planning and budgeting

The module "Financial Planning and Budgeting" is built based on the OFSAA (Oracle Financial Services Analytical Applications) product. It represents a planning, budgeting and forecasting solution that integrates financial and operational planning processes in a commercial bank.

System base:
OFSAA (Oracle Financial Services Analytical Applications).

Corporate Data Warehouse

System base:
Industrial ETL tools: Oracle Data Integrator.

Typical RDTEX data model for banks

System base

Oracle Designer is an environment with a complete data model management cycle for a corporate data warehouse.
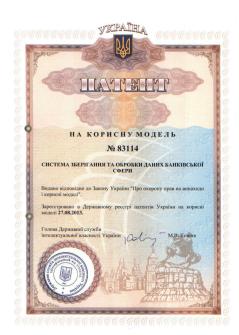
Description

Having extensive experience in building data warehouses for domestic and foreign banks based on Oracle products, RDTEX Company has adapted and localized this model.
The result of this work is a typical banking model that:
- meets all national reporting requirements;
- has an expanded attribute composition with regard to piece-rate accounting and customer analytics;
- has a full description in Russian;
- is tested in real practice of implementing data warehouses in commercial banks of Ukraine;
- is patent protected.

The advantages of using standard industry data models:

Rapid implementation of solutions

They take into account the specific character of the business

The use of the best practices and knowledge

Scalability and development of solutions

Easy solution reconfiguration with the emergence of new business tasks

RDTEX services for the implementation of business application integration systems:

Conducting a comprehensive survey and modeling of end-to-end business processes, as well as their optimization within the overall integration environment

Consultations on solution platform selection and substantiation

Architecture development for the integration system and the concept of an integrated solution

Development of technical solutions, protocols and exchange rules between information systems within the integration system

Configuring integration processes, including data format conversion of various complexity and message routing

Configuring standard interfaces and adapters included in the solution delivery

Development and configuration of non-standard interfaces

Development of operational documentation for the integration system

Comprehensive testing of integration solutions

Deployment of basic software and integrated solutions

Solved business problems:

A single solution for the automated preparation of practically all corporate reporting

The modular architecture of the solution makes it possible to carry out implementation on a step by step basis

Transparency of approaches to the financial report generation

A powerful system for managing and improving the quality of primary information downloaded from accounting systems

Flexible mechanisms for implementing the latest reporting methodologies

The use of international experience embedded in Oracle business applications for financial institutions

Built-in mechanisms for monitoring the consistency of different financial report (management report) types