

# National Treasury



## End Consumer

State treasury (ST) of Slovak republic

## Brief Description

System for automation of internal processes of state treasury is a specialized solution that combines a functionality of banking and accounting operations of state treasury and BPM (business process management) for management of the belonging processes. The functionality of operations processing provides reading, displaying and logical processing of input data from source systems, followed by implementation of banking and accounting operations and creation of different data sets for process needs. BPM functionality provides a management of single process steps, delivery of tasks for processing or approval and digital signing of the documents by the authorized employees of ST.

## Automation of Processes and Products

Management of account balances in banks

Opening deposit accounts with individual interests in ST and management of refinancing system

Transfer of reserves of specific account to income account of state budget

Accounting of interests of ST accounts in banks

Coordination Group meetings

## Functionality

### Data Management

Input data

Functionality for entering input data in different modes, e.g. manual entry, uploading a file, online reading from source systems

Logical processing

Functionality for mathematic and logical operations over the input data, e.g. calculation of simplified and detailed foreign currency position

Output data sets

Functionality for editing of output data into forms and documents for processing, e.g. money transfer orders

Code list management

Functionality for entering and editing of data in code lists, e.g. organization units of ST, banks, bank accounts, currencies

### Process Management

Task Inbox

Functionality for displaying of tasks assigned to a user and their management according to priorities, state, time and other dependencies

Forms

Functionality for creation of final documents for process implementation

Approval + Workflow

Functionality for approval, signing and delivery of tasks as well as accompanying documentation in the process of process approval

Archiving

Functionality for finalizing the documents and sending them to archive\inbox úloh

## System Administration

### Access management

Functionality for management of users and their access, setting up the roles and permissions and integration with LDAP

### Process management

Functionality for process management, setting up the single steps, tasks and rules for delivery, approval and implementation of the processes

### Monitoring

Functionality for monitoring of the users, operation and state of the system parts

### Administration

Functionality for technical administration of the system, archiving and back up of data etc.

## Project Implementation Dates

The first phase of the project has been implemented in the second half of 2014 and contained implementation of process Management of balances on accounts held in banks and process Coordination group. The second phase was implemented in the second half of 2015 and contained implementation of 3 more processes.

## Specific Project Parameters

User sign-in using chip cards

Online processing of electronic forms

Digital signing of the documents