

# Tatra Banka Team Extension

## Summary

To meet the deadlines and as a complement of their own team Tatra Banka requested resources to help with internal development of an application designed for employees at its own branches for the sale of loans to end customers. The application would satisfy the needs of Tatra Banka and Raiffeisen Banka (both part of Raiffeisen group).

Project length: 3,5 months

Technology to test: Web base application focused on lending for branch workers.

Used tools: Oracle SQL, HPQC, XML editors

Keywords: XML, SQL queries, defects, create execution tests, analyzing, manual testing

## Solution

### The candidate

Tatra banka needed to add an experienced test consultant with a technical background to its team for short-term assistance for its two-week sprints to deploy loans and reserves to its branch systems, which SANAE quickly delivered.

### Working on the project

#### **Analytical phase:**

This phase consisted in analyzing the specifications supplied by external companies. Based on the data test cases were created and uploaded to HPQC.

#### **Testing phase:**

After receiving a GO notification from the test leader integration tests were run on integration environment. The actual execution of the tests consisted of studying the assignment from HPQC together with the specification for better understanding and capture of as little detail as possible with the test. Many tests included the need to use various tools such as querying databases using Oracle SQL developer tool or examining xml logs. In addition, knowledge from older, more experienced testers was passed on to less experienced in the environment. In case of errors, it was necessary to create defects and actively solve them by providing as detailed records of the error as possible to make it easier for developers to fix them.

Communication with analysts who had a deeper understanding of the specifications and the high level of behavior itself. After a two-week iteration of integration tests, another two-week iteration of system and regression tests came in a higher environment. These tests have already been carried out high level.

## Benefits

Tatra Banka benefited from the cooperation with SANAE by acquiring a skilled professional with a lot of experience together with technical skills for its team that contributed greatly to success of the project. As usual, another great benefit for the client is flexibility of resource – work upon monthly requests, making the tester available just for the time of the project need.