Debtor Notification System (SPDZ)

Industry	Telecom/**Customer Service & Communications**	Client	Rostelecom
Role	Solution Architect		
Key Result	A unified approach for managing client notifications was proposed. A solution architecture was created, and documentation was handed over for implementation, which significantly reduced accounts receivable (by three times) and brought significant economic benefits.		

Situation	Task	Action	Result
The company's growing accounts receivable reduced its effectiveness and prevented the use of funds in operational activities. The tool for informing clients was outdated, relying on reconciliation statements and email correspondence, which proved inefficient and labor-intensive.	My task was to create a system that would solve these problems. To achieve this, regular and accurate notifications were introduced to debtors, with the expectation of significantly reducing accounts receivable.	**Requirements Gathering:** I met with stakeholders and gathered their requirements and constraints for the system. **Solution Design:** Based on the gathered information, I designed the solution architecture for the accounts receivable notification system (SPDZ). **Documentation Preparation:** The documentation for the solution was prepared and handed over for development.	**A Debtor Notification System was implemented:** The company implemented the system designed based on my specifications. **Significant Reduction in Accounts Receivable:** Client accounts receivable were significantly reduced by a factor of three. **Indirect Effects were Gained:** The time for reconciling mutual settlements with clients was reduced, as was the volume of paper documentation processing and email correspondence. **A Significant Economic Result was Achieved:** Overall, the system provided a significant economic result for my company.