



Optimizing production processes

NK service JSC has chosen to use Movicon for the control room management of a new installation equipped with silos and control sensors in Tauragė County (Lithuania).

NK service JSC is a Lithuanian process automation and thermal heat sector engineering company. Since 2008, the market successfully operating company is aware of what determines the quality and reliability of industrial processes. The high quality of products and services allowed NK service JSC to become a reliable partner for many Lithuanian and foreign industrial companies.

Stungiai agrar JSC, a local company working in the agriculture sector, reached out to Inter-Silo JSC as they needed new grain silos with a dryer and all technological equipment.

Tasks

The cooperation of Inter-Silo JSC and NK service JSC was successful.

Inter-Silo JSC took care of the installation of silos and technological equipment meanwhile NK service JSC was responsible of the electrical installation and silos control. The SCADA system, located in a control room, is used for process monitoring, data analysis and equipment control. NK service JSC designed the automation system architecture, took care of the electrical installation and plant start-up

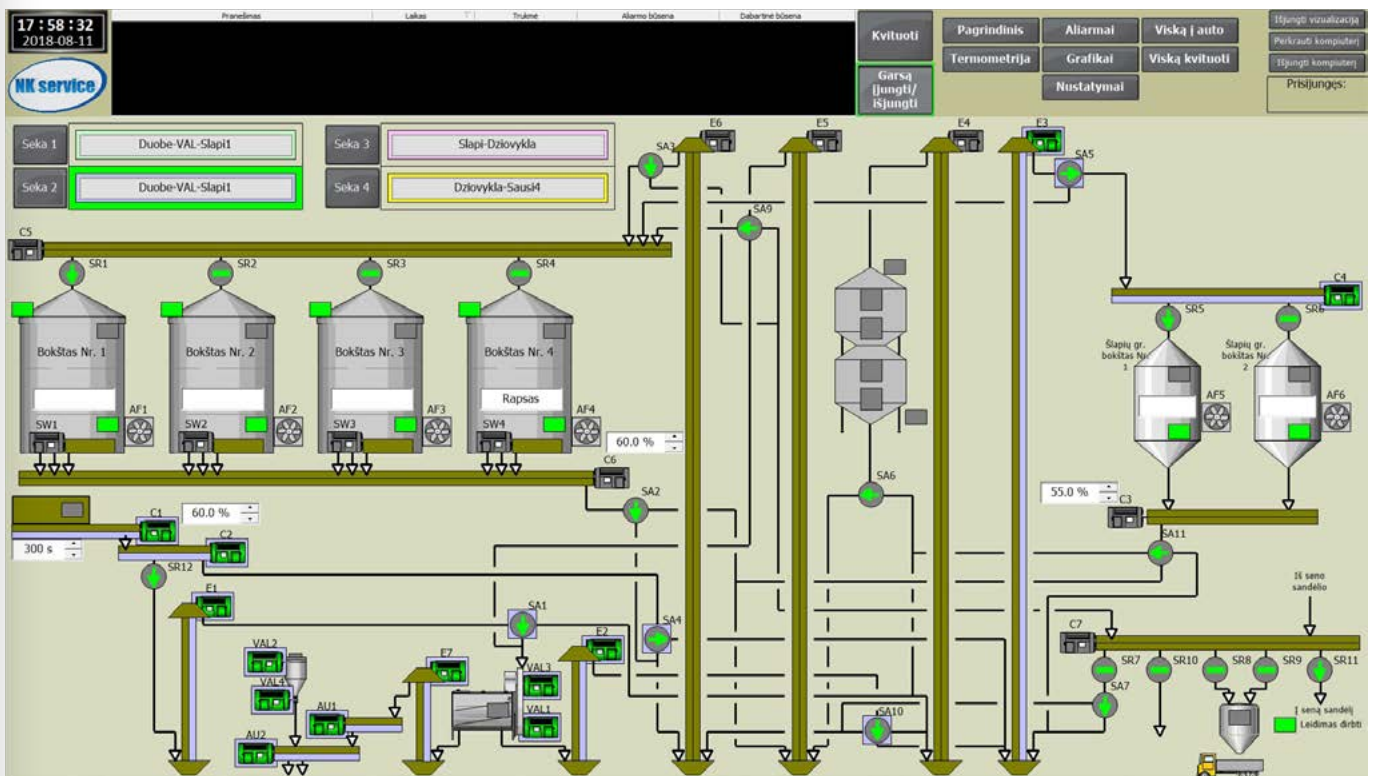
Movicon Benefits

“We are very satisfied with the Movicon solution, that thanks to the use of numerous features available through Script code, allowed us, unlike other competitors solutions, to customize in an easy and quick way even the most specific functions.” declares Arvydas Racius, of NK service JSC.

Another benefit that the customer appreciates is the flexibility of receipt manager. Thanks to it, they were able to quickly and easily centralize the management of the different production cycles.

Moreover, the ease of interfacing Movicon receipt manager to a SQL database allows to historicize all data of the receipts in a powerful and safe repository.

Another key factor that the customer liked and constantly uses is the analysis tools available in Movicon SCADA. Thanks to these, Stugiai agrar JSC’s staff in a few steps can analyze all the data acquired from the production cycle at different times.



“We have chosen Movicon by Progea as it is extremely flexible and this allowed us to centralize the production cycles in a quick and easy way.”

Arvydas Racius
NK service JSC