

SCADA SYSTEM



TEMPERATURE  
MONITORING



ELECTRICAL PANELS

GRAIN SILO

# Control and Automation

KEMEK automation systems can help you maintain quality, increase efficiency and improve profitability.



## ABOUT US

**KEMEK Engineering** is specialized in industrial automation with more than 30 years of experience in the market and has offices in Lithuania, Latvia, Estonia. We are one of the leading distributors of high quality industrial equipment in the Baltics with wide range of products and full service of equipment application and maintenance. Our company's quality standards and employee competence is highly valued among many clients and suppliers, thus making us a trustworthy business partner.

### Our core activities:

- Industrial weighing and process management systems
- Development of Hi-Tech industrial automation systems and machines
- Process and analytical instruments
- Quality control, laboratory and measurement equipment
- Concrete production and testing equipment

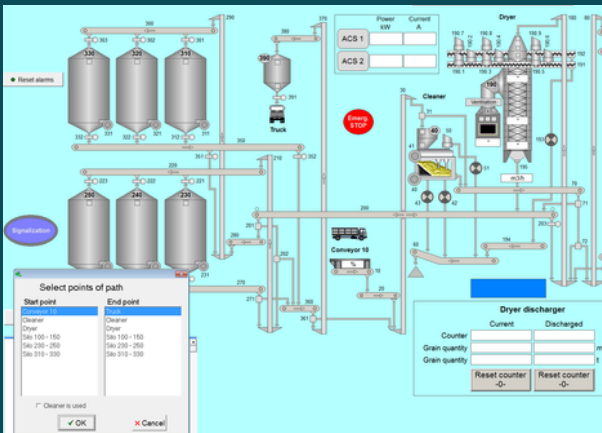
- **INDUSTRIAL  
AUTOMATION**
- **WEIGHING SYSTEMS  
AND ACCESSORIES**
- **AUTOMATED  
TRANSPORT  
WEIGHING**
- **QUALITY CONTROL  
AND MARKING  
EQUIPMENT**
- **LABORATORY AND  
MEASUREMENT  
EQUIPMENT**



Share your goals and our engineering experts will find the best solution.

# GRAIN SILO AUTOMATION AND MONITORING

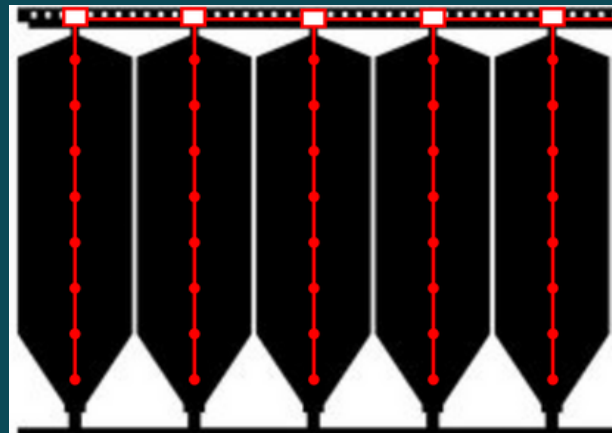
Since 1997 KEMEK is constantly developing and successfully delivering integrated grain silo automation systems.



## SCADA SYSTEM

FOR OPERATING AND MONITORING

The standard SCADA system is configurable but tailor-made according to individual requirements. To secure daily operation, all routes and operations are saved and stored and can be easily accessed.



## TEMPERATURE MONITORING

GRAIN CONDITION MANAGEMENT

The system can be used in all types of grain storage facilities and can be installed in both new and existing installations. The temperature is constantly monitored by means of a number of sensors which are fitted in carrying cables specially designed for installation in harsh environments.



## ELECTRICAL PANELS

At KEMEK, we are specialists in design and assembly electrical panels. Our panels are made using electrical components from well-reputed suppliers, thus ensuring high-quality units, long service life and easy availability of spare part.

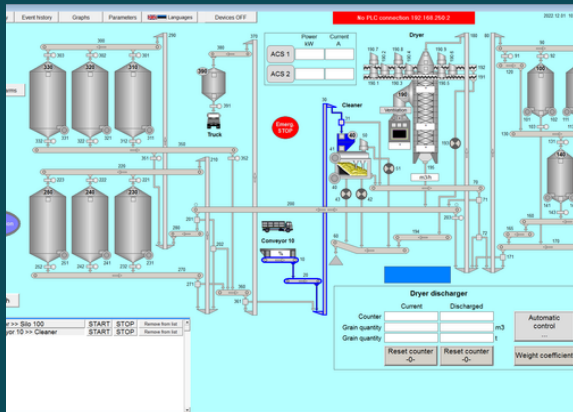


## ELECTRICAL INSTALLATIONS

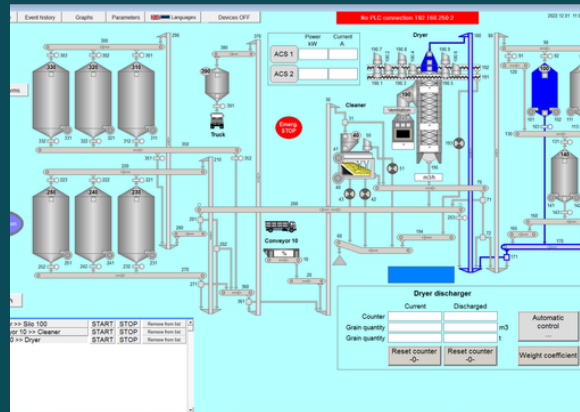
Our in-house electrical engineers design the entire installation from cable tray, main cables, control cables, networks, lighting calculations, safety switches, etc., with all statutory documentation. Our supervisors cooperate with local companies wherever possible to ensure that we comply with applicable regulations and cut the costs of installations.

# EXAMPLE

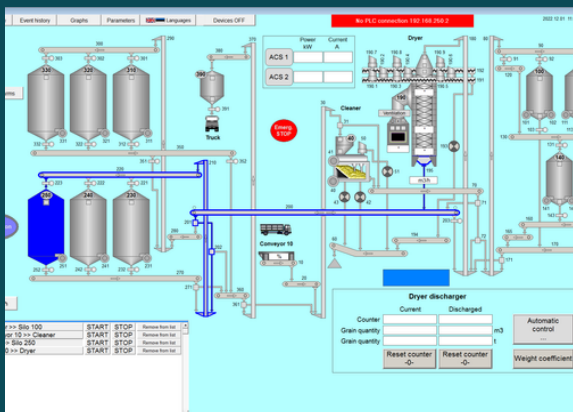
## GRAIN SILO CONTROL AND AUTOMATION



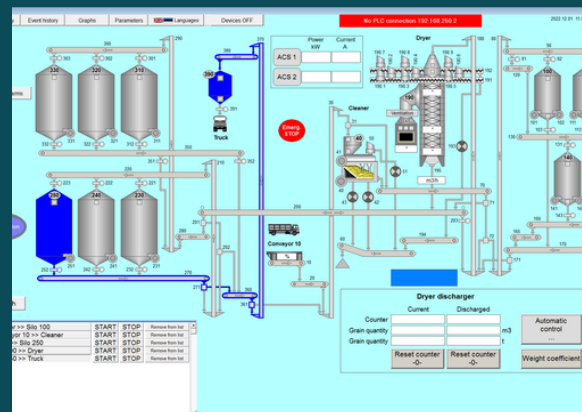
● **CONVEYOR > CLEANER**



● **DRYER - AUTO AND MANUAL CONTROL**



● **DRYER > SILO**



● **D SILO > TRUCK**

# Get In Touch

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