



# Factory Monitoring

Software for better industry  
Easy, flexible and easy to integrate

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Zastupstva



PLC



CNC

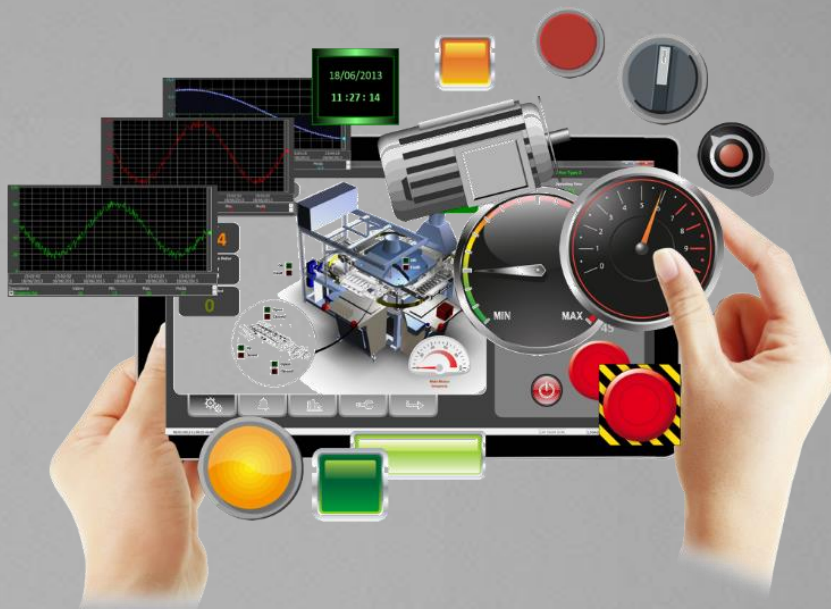


Robotika



## PROEL Factory Monitoring One step closer to Industry 4.0

- PROEL Factory Monitoring is based on the SCADA program solution of SCADA software Progea Movicon and Progea NEXT.
- Each application (including hardware and software) is individually designed for each client
- System can communicate with various industrial equipment (sensors, controllers, measuring devices) and higher level IT and business systems and solutions (ERP, databases)





## PROEL Factory Monitoring Applications in any type of industry

### • Areas of application

- Food industry
- Automotive industry
- Building automation
- Energy monitoring
- Pharmacy
- Manufacturing industry
- Smart buildings





# PROEL Factory Monitoring

## Real time monitoring of energy usage



### Benefits:

- Complete and real time control of cumulative energy usage
- Resource planning
- Visually easy to understand
- Secure





# PROEL Factory Monitoring

## Real time monitoring of individual machine or device



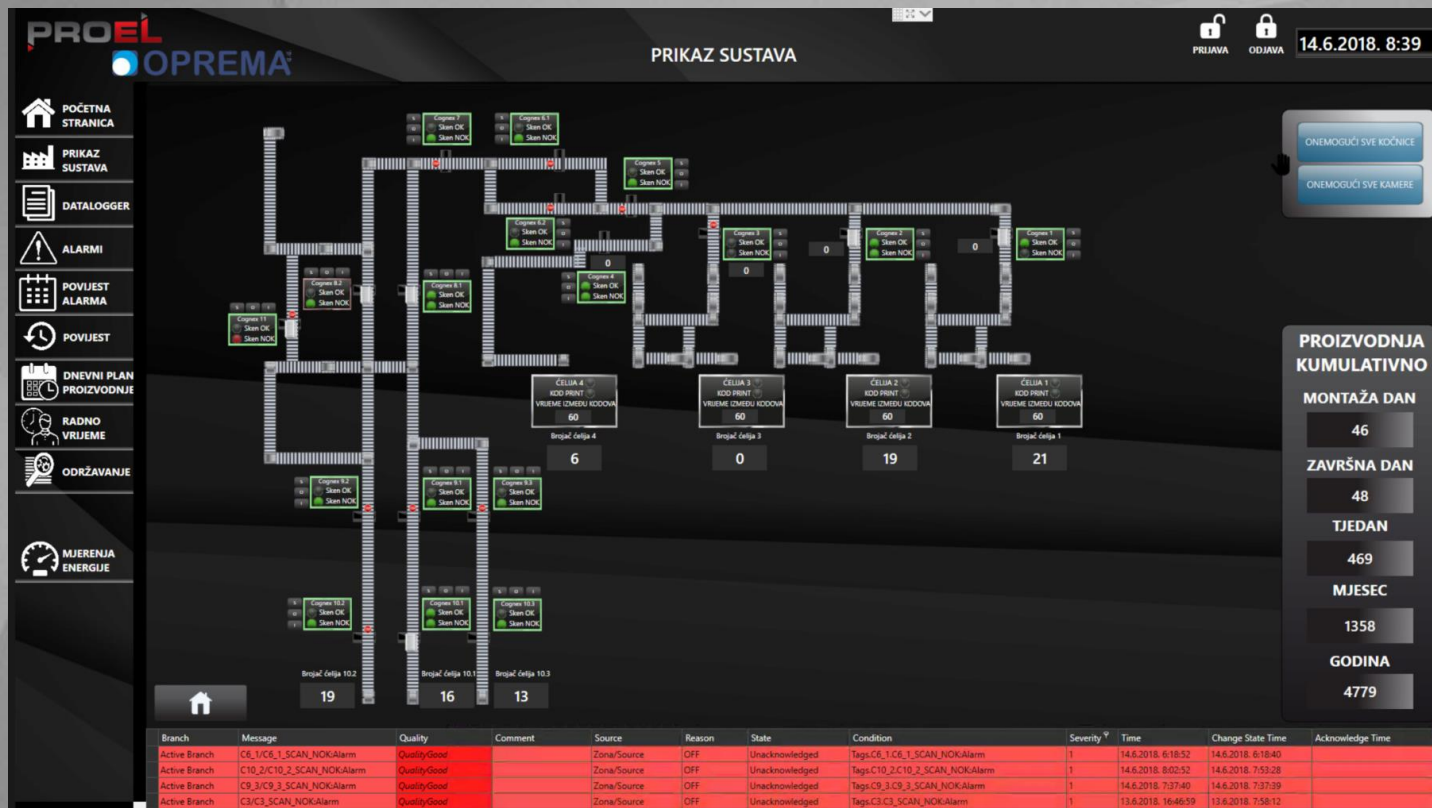
### Benefits:

- Energy calculations for individual product that factory produces (for example, each produced bottle of water has a energy cost of 0.007 Eur)



# PROEL Factory Monitoring

## Real time production and efficiency monitoring / data tracking



### Benefits:

- Production tracking and product traceability
- Quality control and statistical analysis of production (efficiency of machine, efficiency of individual worker)



## PROEL Factory Monitoring Inside view of your production

### Monitoring of:

- Efficiency
- Performance
- Quality
- Quantity
- Resource cost per product





# PROEL Factory Monitoring

## Monitor your factory anywhere/anytime

### Secure access to factory data:

- From phone
- From tablet
- From laptop

### Production reports available on:

- E-mail
- SMS
- WhatsApp

