

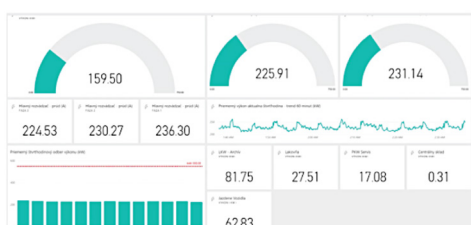


# INDUSTRY IoT

## Solution

It's extremely difficult to navigate the world of Industrial Internet of Things (IoT) or Industry 4.0. There are tens of public and private network providers, hundreds of vendors and thousands of different sensors, devices and software tools. Their features, prices and reliability varies significantly. We at Soitron have years of experience with leading-edge technologies, which allows us to remove the complexities of the IoT world for our clients. Using verified IoT components, we are able to create a reliable, secure and integrated solution, tailor-made to your needs.

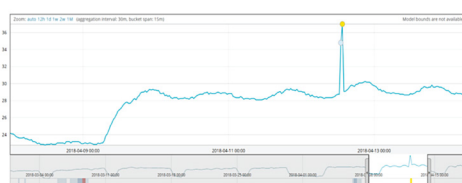
### DATA FOR DECISION-MAKING



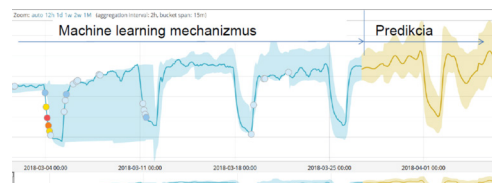
### SMART METERING































### ANOMALY DETECTION



### OUTAGE PREDICTION



# SOITRON IoT SOLUTION MAP

Integration	 ERP	 CRM	 Control Room	 Scada					
Visualise	 Charts	 Reports	 Maps	 Gauges	 Mobile apps				
Store	 LOTT	 IoT Hub	 Thingsboard	 OtherDB					
Transfer				 Ethernet	 Wifi	 GSM			
Measure	 Temperature	 Current	 Tilt	 Location	 Pressure	 Level	 Concentration	 Identification	 Energy flow

Our IoT solutions for industrial and manufacturing customers are able to collect data even in harsh, remote and space-constrained environments. After this data is securely transferred over-the-air and stored in a platform of client's choice, it becomes a rich source of valuable information about the current state of the production environment, which can be visualised to make smarter real-time decisions. When combined with machine-learning algorithms it can identify patterns, spot anomalies, predict future performance and notify maintenance professionals.

**SOITRON\***

Founded in 1991, Soitron is a leader in introducing new technologies and innovative solutions. Today Soitron is one of the largest IT service providers in the CEE, with more than 800 employees and facilities in Slovakia, Czech Republic, Romania, Turkey, Bulgaria, Poland and the United Kingdom. Soitron has been helping both regional organisations and multinationals such as HP, AT&T, Vodafone, Orange and E-On to grow their business through the highest-accredited services including system integration for IT infrastructure, unified communications, customer interaction, content management, security and IT services and outsourcing.

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