

István_SZABÓ

Business Development Manager

Weidmüller Kereskedelmi Kft

Istvan.szabo@weidmueller.com

My name is István SZABÓ, BDM at Weidmüller Kereskedelmi Kft since 2018. I am responsible for several technical areas within the company such as energy and resource management solutions (HW and SW), automation devices (remote IO, PLC, IPC, etc.), Industrial Ethernet communication devices — including the OVRAM certified Substation Line Switches, e-Mobility and AML Solutions.

I am Electrical Engineer, LEAN and Quality Engineer with a Masters Degree in Building Engineering. In my daily work I use my experiences and knowledge to find the best technical and financial solution for our customers to fulfill their requirements.



Resource and Energy Management Solutions in Industrial Environment

Energy Management is getting more and more important nowadays due to the rising prices of energy.

A solution with the characteristics may help the user:

- Cost reduction through continuous monitoring, analysis and evaluation of your energy data
- Possibility to reduce CO_2 emissions as a contribution to environmental protection
- Creation of transparency through identification of weak points and causes of fluctuating process quality
- Reduction of personnel expenses through standardized reporting
- Simple operability with high functionality at the same time
- ISO 50001 certification
- automatic reporting and the recording of production data

In my presentation I would like to give a high-level owerview on solving similar type of projects referring also to possible difficulties and pitfalls that may arise during the projects by sharing practical experiences.