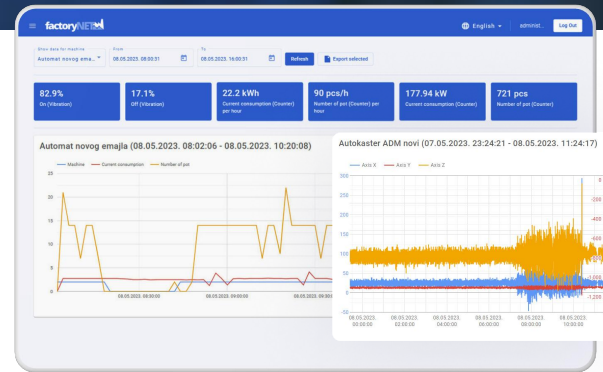# factoryNET

Digital Transformation in Manufacturing

Achieve efficiency and productivity in manufacturing, improve processes, and reduce costs.

Enhance production with IoT and ML/AI based solutions

factoryNET is a set of digital tools that enable data collection, visualization, and control, data management, analytics, and reporting.

A fast, reliable, and efficient service that empowers the production process and helps you stay ahead of the competition!

Use cases

1. **Production process monitoring** - optimizing the production process tailored to the unique needs of our client, a regional leader in enamelware production.

2. **Bottle labeling** - monitoring adhesive consumption and environmental conditions to optimize the label application process, increase efficiency and quality.

3. **Automatic reading of measurements from analog and/or unconnected instruments** - digital image capture of the instrument, identification of measured values, and data recording in a database using cameras and machine learning algorithms.

NIS   metalac AD   Henkel

A modular approach allows for customized solutions

Machine monitoring:
vibration, sound/noise, energy consumption.

Environment monitoring:
temperature, air humidity, pollution, noise.

Visual recognition and analytics:
reading measurements, product detection, defect detection, counting, motion detection in specific areas.

Object counting, raw material consumption tracking, interaction between machines, people, and processes.

About us

DunavNET is a technology company specializing in the design and development of solutions for various industrial sectors based on IoT and ML/AI solutions as turnkey solutions.

Our primary focus is on developing solutions for **digitizing and optimizing** production processes to achieve a more efficient production flow and higher quality products.

Want to learn more about our solutions?

Contact us: ✉ info@dunavnet.eu 🌐 www.dunavnet.eu