Intelecy no-code industrial AI: Enabling sustainable production

Intelecy is a SaaS (Software as Service) no-code industrial AI platform. It's specifically designed for the process industry with the aim to help improve resource utilization, prevent downtime, increase capacity and minimize environmental impact.

With Intelecy, operators and engineers can effortlessly create and deploy machine learning models to analyze industrial data.The platform offers a secure and user-friendly interface, making it easy to optimize processes and improve performance.

Au2mate is partner to Intelecy and can deliver AI solutions to new and existing customers. The strong AI tool from Intelecy combined with Au2mates process know-how and access to historical data means that AI can be enabled instantly.

Everyone can use AI	**Out-of-the-box solution**	**Unlocks industrial data**
Lack of AI experience is no longer abarrier	Easy to implement, short time to value and ultra-scalable deployment	Secure integration, automatic cleaning of data

> Intelecy enables us to analyse and improve the production without requiring a Ph.D in programming.
> - Kjetil Holstad, Production Manager, Tine Dairy

Data analyses and predictions

The Past – Historical data
Understand what has happened, explain how it happened, and test your hypothesis. Analyze patterns and correlations in multivariable time series.

Present – Live data
Detect deviations from the expected behavior, leveraging anomaly detection models.

The Future – Live data
Make predictions and enable in-time adjustments, leveraging forecast models.

Sustainability	**Production optimization**	**Asset health**
Reduce waste	Efficiency optimization	Early warnings
Reduce emissions	Increase throughput	Changed behavior
Reduce energy consumption	Forecast quality	Predictive maintenance

AI embedded in the Au2plant framework

Let AI assist your operators
Get predictions and optimize the production processes with AI assisted operation. With AI enabled monitoring the operator gets warnings directly on the plant SCADA screen with suggested corrective actions before the disaster happens and the product in worst case is turned into waste.

Historical value   Now   Future value

8355M72QT003.PV, description: Protein i Tørrstoff, unit: %

Actual value   Historical forecast (offset 30 min)

06/05/2021 22:10:00
80.437
80.396
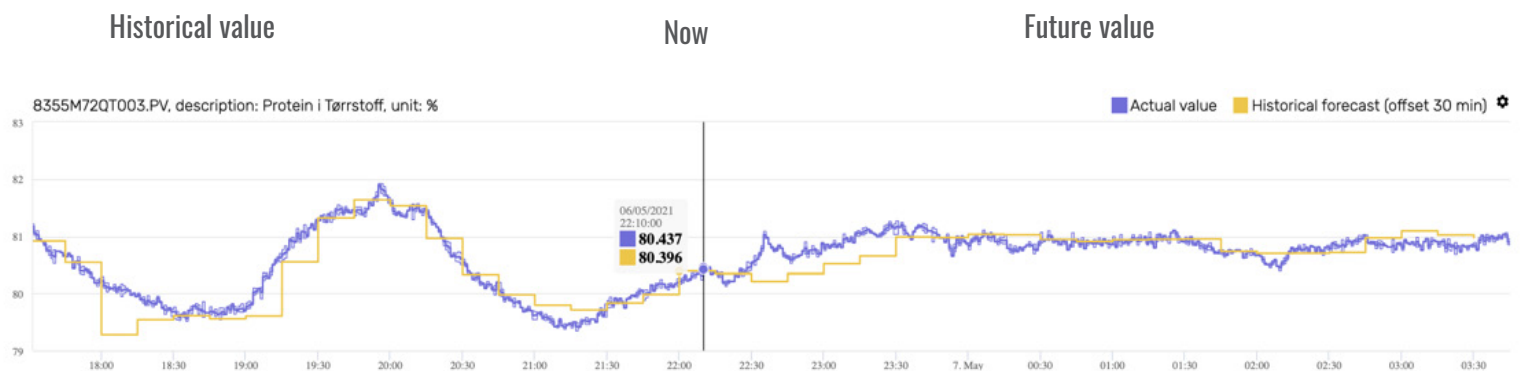
Erik Søndergaard Sales Director - MES & Digitalisation
Email: eso@au2mate.dk
Phone: +45 2922 3064

Book a demo