



# Turn Your Digester into a Top-Performing Asset

Real-time monitoring & analytics to improve plant performance & availability, increase energy production, & optimize ROI.

## How Nirova Works

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### **Benchmark Energy Performance**

Understand in real-time how well your digester is converting incoming biomass to energy.

### **Minimize Operational Risk**

Provide operators with improved "situational awareness", acting as another set of eyes and ears with automated alerting.

### **Enhance Predictability**

Visualize KPIs that help operators better manage day-to-day process variability

### **Boost ROI**

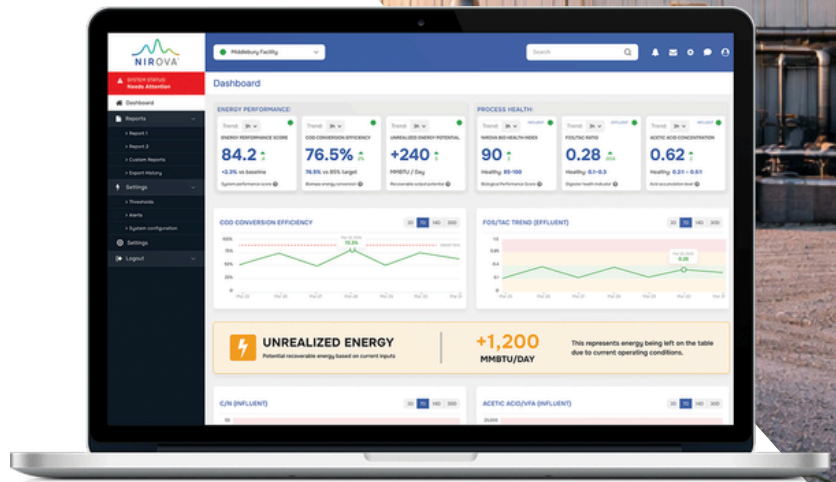
Improve confidence in planning - turn lagging indicators into leading indicators - resulting into more predictable financial performance

# Next-generation optimization of digester performance

Most agricultural, food waste and industrial digesters operate without a clear understanding of changing feedstocks and the associated system response.

## Nirova changes that...

We provide direct, continuous measurement of influent and effluent so you can see how your system is performing in real time—and make better decisions as conditions change.



### FEEDSTOCK VISIBILITY

Understand how influent changes from moment to moment.

### REAL-TIME MEASUREMENT

Direct insight into influent and effluent conditions—no models, no delays.

### SYSTEM STABILITY

Continuously track the leading indicators of process instability and be alerted when needed.

### ENERGY OUTPUT

Continuously benchmark digester energy performance and understand when and why performance is not meeting targets.

**OPERATE WITH CLARITY. NOT GUESSWORK.**

Scan to visit Nirova and see how we can help support real-time decision-making



Visit us at Biogas Americas conference in Detroit, MI May 18-21 at Booth #201

NIROVA.COM