

YOUR ENERGY. YOUR EARNINGS. OPTIMIZED.

Greater profitability
through intelligent
optimization



myPlant
OPTIMIZATION

Tailored earnings optimization
for your biogas plant

JENBACHER
INNO



TAILORED EARNINGS OPTIMIZATION

Electricity trading for biogas plants

INNIO offers you an intelligent energy management solution that precisely understands the operational requirements of your plant and helps you improve its overall balance sheet. myPlant Optimization combines INNIO's many years of experience in engine optimization with flexible, storage- and heat-optimized electricity trading.

How it works:

Our Jenbacher myPlant Optimization understands the operating necessities of your plant, such as the fill level of your gas and/or heat storage tank. It continuously optimizes your processes based on operational and economic targets, taking into account current funding guidelines.

This is possible through the **modular** design and artificial intelligence of myPlant Optimization. The software calculates tailored operating timetables for your plant for the entire year, the day-ahead market¹ and the intra-day market². Easy to use, this transparent system improves your overall **profitability**.

Your added value:

Integrated:

myPlant Optimization saves you time because we take over the optimization of your plant - including electricity trading by Stadtwerke Rosenheim.

Proven:

More than 10,000 engines are connected via myPlant - showcasing INNIO's knowledge and experience in the use of artificial intelligence.

Tailored:

Our modular solution is entirely geared to your individual needs. Whether gas or heat storage, engines or photovoltaics, we optimize your entire plant fleet.

Profitable:

We help you achieve your annual targets - with optimized plant operation day after day.

¹ A significant proportion of electricity trading occurs on the day-ahead market, a type of spot market. This means that electricity deliveries for the following day are traded (based on current consumption forecasts). Power producers, therefore, can plan the operating timetables for their power plants for the next day as appropriate. Source: <https://www.energie-lexikon.info/strommarkt.html> (German only!)

² Intra-day trading occurs around the clock each day. Short-term, unforeseen surpluses can be sold to balance short-term bottlenecks elsewhere. This is possible up to 5 minutes before supply begins.

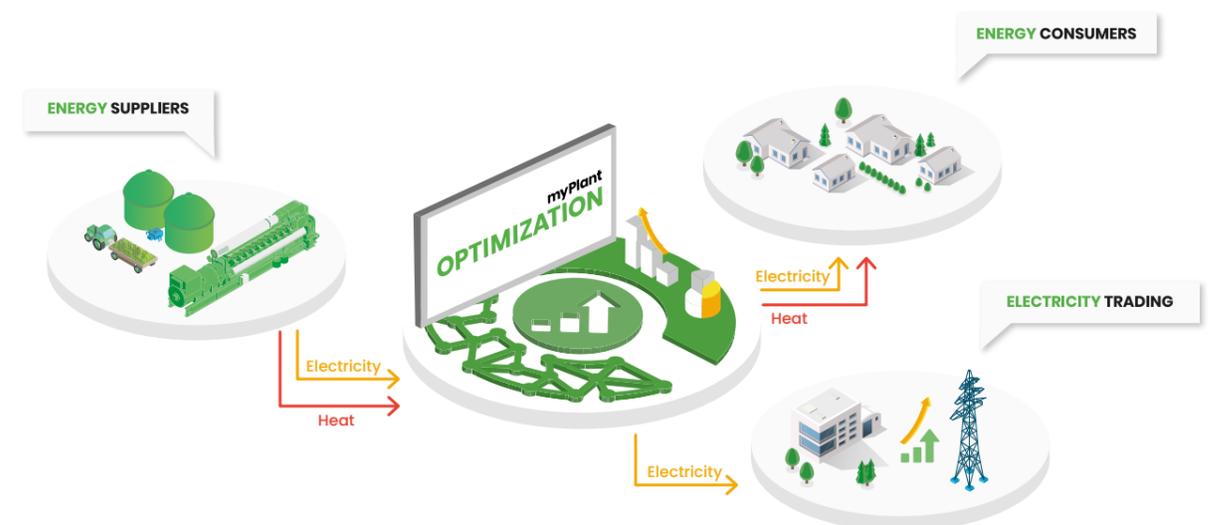
FLEXIBLE TRADING

Potential for energy storage and heat optimization

Biogas has a clear advantage over renewable energies: biogas can be stored. That means you as the operator can produce electricity flexibly and on demand, thereby generating additional earnings from the market by incorporating the stored gas in the optimization process.

Furthermore, biogas plants that include heat recovery systems (combined heat and power plants) have the added benefit of offering efficient, combined heat generation – be it for heating the local swimming pool, supplying district heating to a residential area, or meeting onsite energy requirements.

And that's not all. The recovered heat from your plant can be optimized, too. With or without heat storage, our system calculates annual, monthly, and daily heat consumption, helping you enhance your overall economics. This is all included for you at no extra cost.



All this, and the control still remains with you.

Our software simplifies your operation and improves the electricity trading of your plant. The final say is always yours, though. You can make changes at any time.

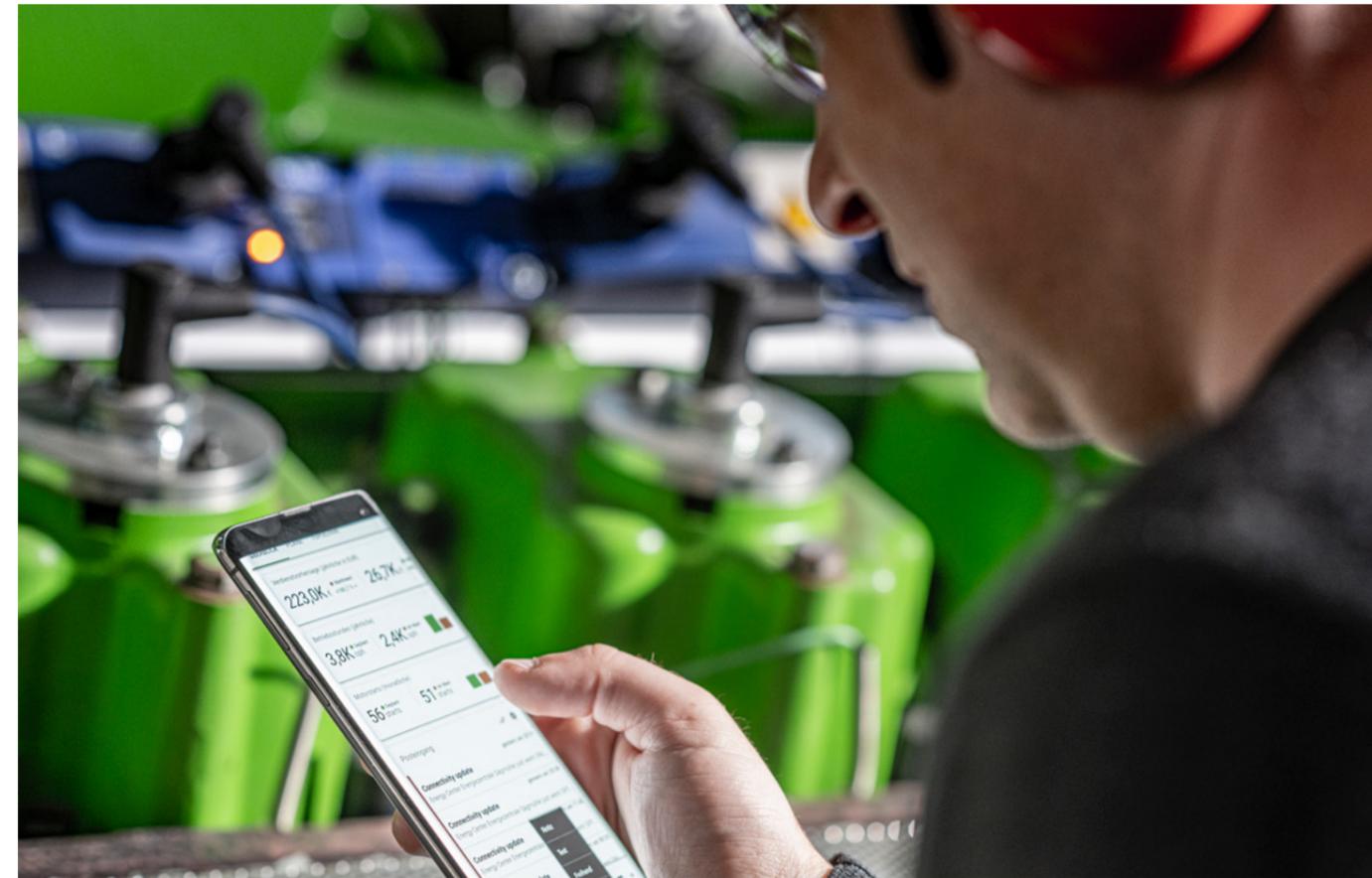
SIMPLE AND ECONOMICAL

All benefits at a glance

myPlant Optimization is set up in a way that suits your individual needs. Whether from your cell phone or from your computer, you are in control. Plus, a customizable user interface and an integrated notification service let you receive important information via email or SMS.



Scan the QR code
or visit the website
innio.com/jenbacher/myplant-optimization



Detailed overview



Always up to date



You decide, with total flexibility



Comprehensive reporting

Our clear user interface shows you important plant information at a glance and provides you with an intelligent overview of storage tank levels, rated capacities, and market prices.

Your information is always available to you at a glance on your cell phone or computer. This allows you to concentrate fully on your core business while keeping abreast of the latest developments.

What if you need to change your timetables at short notice, perhaps to allow for repeated startups the following day? Simply change the settings in your user interface with the click of a button.

No more guesswork or tedious deciphering. The monthly billing, feed-in quantities, additional revenues, and market revenues are all transparent, understandable, and available to you at any time.

ECONOMICS BASED ON THREE PILLARS

The easy way to optimize your earnings

Interested? Build on our strengths and enhance the overall economics of your plant:



Customized solution

Our intelligent energy management solution makes your work easier and improves the overall economics of your plant through:

- Optimization designed specifically to meet your needs
- Clear and simple user interface
- Storage-oriented operation profile
- Day-ahead and intra-day earnings

Original manufacturer expertise

Nobody knows our Jenbacher engines better than us. Our comprehensive knowledge as the developer and manufacturer of your engine also lies at the heart of myPlant Optimization, which delivers:

- Start/stop optimization
- Maintenance integration
- Operating hours and startup forecasts
- Live data in operating timetable

Proven electricity trading

Leave the trading of your power production to our trusted collaborator Stadtwerke Rosenheim. Plus, we'll provide you with support for any regulatory or technical questions you may have. Working with us, you'll benefit from:

- Transparent reporting integrated into the platform
- Redispatched 2.0 integration
- Experienced service providers



»Biogas plants have the key advantage of being able to generate electricity on demand. This flexibility also is something that you can exploit. With our myPlant Optimization, we help you market your electricity favorably. At the same time, you can make the most of the optimization potential for your entire plant portfolio.«

Moritz Fröhlich
Chief Digital Officer, INNIO

ELECTRICITY TRADING

WITH REAL ADDED VALUE

You can rely on INNIO and Stadtwerke Rosenheim

In our successful trading collaboration each of us brings what we do best to the table—you your electricity and we our expertise based on decades of experience:

- As an innovative engine manufacturer for decades, INNO offers you continuously optimized and/or new products, such as our internally developed Jenbacher myPlant Optimization, designed jointly with clients.
- Stadtwerke Rosenheim is a municipal energy supplier and experienced specialist in the area of electricity trading with a breadth of knowledge and years of experience that you can rely on.

Working with us,

you get all your energy management solutions from one place: self-learning software and trusted electricity trading—to save you valuable time and optimize your economics.

About INNIO

INNIO is a leading energy solution and service provider that empowers industries and communities to make sustainable energy work today. With our product brands Jenbacher and Waukesha and our digital platform myPlant, INNIO offers innovative solutions for the power generation and compression segments that help industries and communities generate and manage energy sustainably while navigating the fast-changing landscape of traditional and green energy sources. We are individual in scope, but global in scale. With our flexible, scalable, and resilient energy solutions and services, we are enabling our customers to manage the energy transition along the energy value chain wherever they are in their transition journey.

INNIO is headquartered in Jenbach (Austria), with other primary operations in Waukesha (Wisconsin, U.S.) and Welland (Ontario, Canada). A team of more than 4,000 experts provides life-cycle support to the more than 55,000 delivered engines globally through a service network in more than 100 countries.

INNIO's ESG Risk Rating places it number one of more than 500 world-wide companies in the machinery industry assessed by Sustainalytics.

For more information, visit INNIO's website at www.innio.com
Follow INNIO on Twitter and LinkedIn.

Want to find out more about the Jenbacher myPlant Optimization? Go to:
innio.com/jenbacher/myplant-optimization

ENERGY SOLUTIONS.
EVERYWHERE, EVERY TIME.

About Stadtwerke Rosenheim

Power, district heating, gas, water and more. Stadtwerke Rosenheim provides reliable, sustainable supplies and is targeting economically viable and effective climate protection. Sustainability is a top priority at Stadtwerke Rosenheim, which is why we work tirelessly to develop new technologies, products, and services for decentralized and carbon-neutral power supply. The challenges that this entails are environmentally sound technologies, affordable prices for consumers, continuous optimization of our technical systems, and innovative strength.

The energy transition is driving more and more decentralization in Germany's energy supply. Small, combined heat and power plants, gas engines, and renewable energy plants are taking the place of large-scale coal and nuclear power plants. Stadtwerke Rosenheim works with biogas, PV, wind, hydropower, and CHP plant operators to take over the trading of their electricity on the energy exchange. Using knowledge and experience, it is able to achieve the best possible prices for its customers. Success is testament to competence and commitment. Stadtwerke Rosenheim is an energy industry pioneer and a role model for other municipal utilities.

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"Optimization/optimize" refers to the automatically generated recommendations for action by the myPlant Optimization energy management solution to improve the status quo of electricity trading and resource-efficient plant operation.

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