



LANDWÄRME **BIOMETHANE FOR EUROPE**

THE SMARTER NATURAL GAS

BIOMETHANE

EUROPE'S SMARTER OPTION



THE CLIMATE FRIENDLY ENERGY ALL-ROUNDER

Biogas upgraded to natural gas quality – known as biomethane or renewable natural gas – is the environmentally friendly alternative to fossil-based natural gas.

Biomethane can be fed into the existing gas grid, which allows for energy-efficient and cost-effective transport. This way, decentrally produced renewable energy can easily be used in many demand areas.

Biomethane is more versatile than any other renewable source of energy. It can be applied in industrial processes and private households for heating, in combined heat and power (CHP) production, and in the transport sector as bio-CNG or bio-LNG.

THE ADVANTAGES OF BIOMETHANE AT A GLANCE

Excellent environmental footprint:

- easy transport via natural gas grid
- applicable for transport, heat, and power generation
- supported by financial incentives and various subsidies

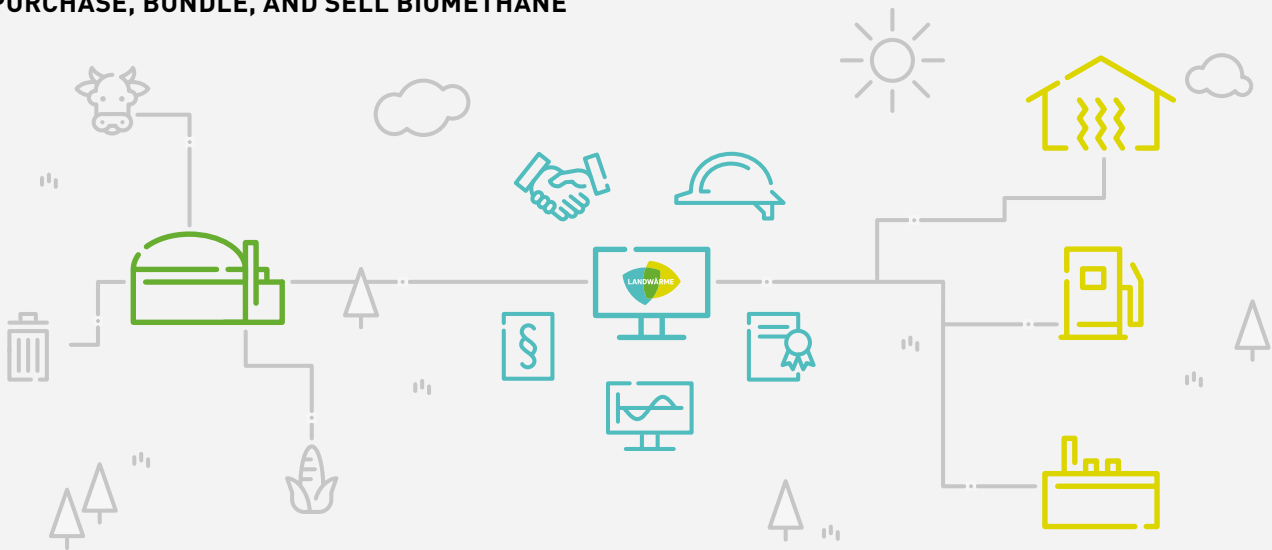
BIOMETHANE FOR YOUR CHP PLANT

Biomethane is the ideal substitute for natural gas in cogeneration, as no technical changes are required. Feed-in tariffs and other support schemes promote the production of renewable heat and power in many European countries.

BIOMETHANE FOR YOUR CNG OR LNG FILLING STATION

Biomethane can be conveniently employed as a renewable fuel in the transport sector. Support schemes make the utilisation of biomethane economically viable. No technical modifications are necessary; any natural gas vehicle can be fueled with biomethane.

WE PURCHASE, BUNDLE, AND SELL BIOMETHANE



BIOMETHANE FOR YOUR GAS CUSTOMERS

Upgrade your energy portfolio by including eco-friendly biomethane for your environmentally engaged customers. Biomethane can be blended into the gas grid at any ratio. This way, your customers can decarbonize their gas consumption to the desired extent.

ARE YOU PRODUCING BIOMETHANE?

We procure biomethane from more than 100 biogas upgrading plants in Europe and operate several plants in Germany. Become one of our suppliers and benefit from synergy effects.

INDIVIDUAL SERVICES TAILORED TO YOUR NEEDS

Are you a commercial gas user? We deliver certified biomethane with every characteristic for your demand: whether as a biogas product in urban heating applications or for use in industrial CHP systems. Biomethane is also an attractive fuel option or generates additional revenue in the form of certificates. We provide the right gas product according to your requirements.

Are you a biomethane producer? We offer in-depth analysis of the optimal possibilities for utilizing your biomethane. We purchase all kinds of biomethane directly from the production plant. Benefit from tailored sales contracts and a fair remuneration. On top, we provide consultancy regarding certification, gas transport, and mass balance.

INTERNATIONAL REFERENCES

LANDWÄRME – EUROPE'S BIOMETHANE PROVIDER

We supply numerous energy providers, public utilities, and LNG as well as CNG filling stations with ISCC-EU or REDcert-EU certified biomethane. Moreover, we provide extensive knowledge and expertise to our customers – from balancing group management as well as portfolio management to biomethane supply.



Together with Magyar Cukor Zrt., Hungarian's largest sugar producer, Landwärme implemented the first feed-in project in Hungary.

Biogas, which is produced from organic byproducts and residues in sugar production, is upgraded to natural gas quality.

Landwärme purchases the certified biomethane and trades it across Europe. In addition, we provide on-going support for accounting, balancing, and verification processes.



ABOUT LANDWÄRME

Landwärme is a biomethane supplier and service provider active across Europe. We supply a number of energy providers, public utilities, and CNG as well as LNG filling stations with certified biomethane for use across the energy sector in the power, heating, and transport industries. As a service provider, Landwärme advises customers along the entire biomethane value chain: on everything from biomethane production and supply to remuneration and usage obligation.

Join our comprehensive network and put your trust in Landwärme – just like several other biomethane producers, energy providers, and CNG as well as LNG filling stations have done.

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