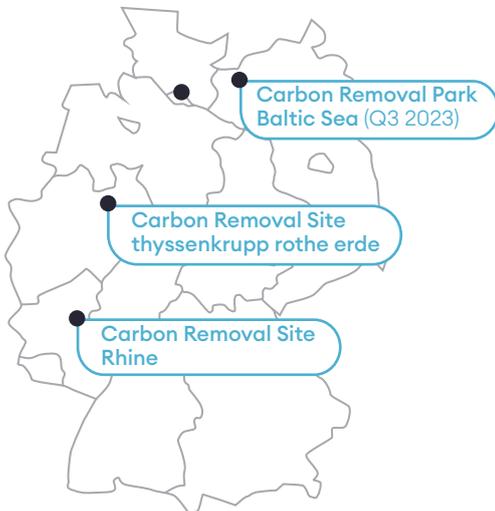


Heat-as-a-Service

Your benefits:

- ✓ No investment and operating costs
- ✓ No dependence on the energy market
- ✓ No CO₂ compensation costs arise in the long term
- ✓ Image gain through a climate-neutral product
- ✓ No maintenance and servicing effort
- Stable price in the long term
- No operational risks

Our production sites:



Do you have any questions?
We are happy to help:
sales@novocarbo.com

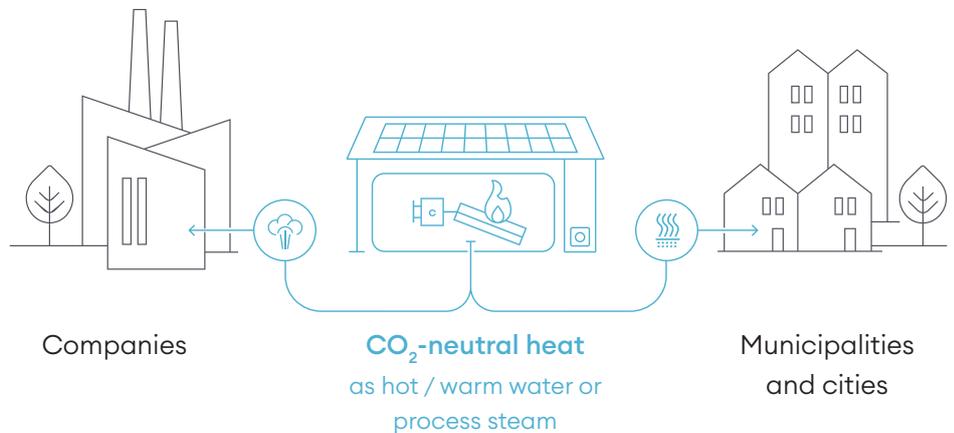


**Heat-as-a-Service
Manager**
Florin Milla

Independent of fossil energy with climate-neutral heat

With Novocarbo's Heat-as-a-Service solution, you can achieve the heat transition quickly and risk-free.

We build and operate carbon removal parks worldwide, combining circular economy with green energy generation. With modern pyrolysis technology, we process plant residues into biochar. The carbon contained in the biomass is thus captured and permanently stored in the biochar. As a result, we remove up to 20,000 t of CO₂ from the atmosphere annually by 2025.



Technology

The pyrolysis process generates regenerative, climate-neutral surplus energy, which we offer to companies or municipal utilities in form of heat-as-a-service partnerships.

We can generate an average of 18,000 MWh of heat per year with a carbon removal park and provide it as hot water, warm water or process steam.

Here's how it works:



You decide on a Heat-as-a-Service partnership with us



We develop an individual heating concept with suitable technology



We build a Carbon Removal Park and implement the heating solution for you



We operate the pyrolysis plant and feed the heat into your grid



You receive heat from renewable energy