Special Nomination

Empowering Business Partners to Achieve Net Zero
Recognizing Innovations That Accelerate Decarbonization

We are committed to supporting businesses on their journey towards achieving net-zero emissions. Through this special nomination, we aim to celebrate and reward groundbreaking innovations that address the unique decarbonization challenges faced by industrial companies and businesses. Startups with visionary solutions have the chance to win prize money and gain recognition for their contributions to sustainable growth.

Core Question:
How might we leverage innovative solutions and business models to support business partners in accelerating their decarbonization efforts and transitioning to sustainable practices?

Our Objectives:
To identify and reward exceptional innovations that provide measurable support for our business partners in reducing emissions, optimizing energy use, and achieving sustainable operational practices.

We Are Looking for Solutions That Could:

1. Utilize AI for Decarbonization:
   - AI-driven tools to optimize energy consumption, track and predict emissions, and improve sustainability strategies.
2. Advance Carbon Capture Technologies:
   - Solutions for carbon capture utilization, and storage (CCU/CCS) tailored to industry-specific needs.
3. Enable Smart Renewable Energy Integration:
   - Intelligent systems for heat management and renewable energy integration to create comprehensive decarbonization pathways.
4. Leverage Satellite Data:
   - Tools for environmental monitoring, emissions tracking, and optimization using satellite technology.

What We Value in Solutions:

- Innovation: Creative approaches that go beyond traditional methods to tackle decarbonization challenges.
- Scalability: Solutions that can be adapted across industries and regions.
- Impact: Measurable contributions to emission reductions and sustainability.
- Feasibility: Practical solutions that can be implemented in real-world scenarios.

Outcome:
By recognizing and rewarding these innovative approaches, we aim to empower startups to drive meaningful change in industrial decarbonization. This initiative not only supports businesses in achieving their climate goals but also highlights the role of innovation in creating a sustainable future.

About Energie AG

Energie AG Oberösterreich is a modern and efficient energy and services group. As a provider of electricity, gas, heat, water as well as waste disposal and ICT services, Energie AG stands for the highest quality and reliability of our products, processes and services.

As an infrastructure group, we supply more than 450,000 customers with electricity via the 30,000 kilometres long high and low voltage network. We operate more than 70 power plants (such as hydroelectric, photovoltaic plants, wind) following the highest ecological standards.

Deadline

Please make sure to submit your challenge entries by January 31st, 2025.

We look forward to receiving your application and if you have any questions, please don't hesitate to contact the startup challenge team - startupchallenge@energieag.at!