

Industry Heat

Community of Practice

TECH FOR
NET ZERO

Problem Statement



INDUSTRY HEAT

The industrial processes that rely heavily on fossil fuels for heat contribute significantly to carbon emissions, posing a formidable challenge in achieving climate goals. These industrial heat emissions account for about half of European industry emissions.



RENEWABLE HEAT TECHNOLOGIES

Advancing renewable heat technologies can help secure Europe's industrial base, create new jobs, and contribute to long-term prosperity and political stability in Europe.



Our Mission

We seek to drive the decarbonization of industrial heat with a strategic focus on enhancing energy and climate resilience in Europe.

Our Holistic Approach Across four Strategic Components



INDUSTRY NETWORK

We bring together high-level decision makers, technology startups, industrial sites, and investors, to foster partnerships, knowledge exchange, and the identification of innovative solutions.



FINANCING SOLUTIONS

By involving financial institutions, investors, and industrial enterprises, viable financing mechanisms will be explored and implemented to mobilize investments, overcome financial barriers, and advance the deployment of cutting-edge technologies.



RENEWABLE ELECTRICITY

Stakeholders will convene to explore strategies for sourcing renewable energy and overcoming barriers within the electricity market to ensure a consistent and sustainable supply of renewable electricity.



POLICY AND REGULATION

We amplify impact, raise awareness, and foster a supportive environment for the adoption of sustainable industrial heat solutions by engaging the wider public through media engagement, targeted outreach and effective communication strategies.

How the Community of Practice Benefits You

1

NETWORKING AND COLLABORATION

Connect with like-minded professionals and high-level decisionmakers across diverse sectors, fostering collaborations that drive innovation and benefit from a wealth of expertise and insights shared by industry leaders, technology innovators, and financial experts, empowering you to stay ahead of the curve in the rapidly evolving landscape of industrial decarbonization.

2

EFFECTIVE ADVOCACY AND IMPACT

Be part of a collective effort to drive urgent and ambitious policy changes, leading to collaborative networks, shared best practices, increased financing for heat technologies, heightened stakeholder awareness, and a socially responsible transition to a net-zero economy.

3

ACCESS TO VALUABLE RESOURCES

Gain access to exclusive workshops, stocktaking sessions, and other targeted activities designed to address critical challenges related to financing renewable heat technologies, ensuring a reliable supply of renewable electricity, and enhancing communication strategies for stakeholder engagement.

Outlook to the Future



TAKE-AWAYS

The Community of Practice provides you with valuable opportunities to connect with high-level decision makers and industry peers, identify financing mechanisms, explore strategies for sourcing renewable energy and establish effective communication strategies.



NEXT STEPS

Join the Community of Practice to leverage these manifold benefits and take part in driving the decarbonization of industrial heat.