

Consulting.
Research.
Strategies.
For a
successful
energy
turnaround.



sustainable strategies



Our mission and ideas for the future

Effective strategies for the energy turnaround

Providing a renewable and socially responsible energy supply is one of today's major challenges. Making our economy independent from fossil fuels calls for fundamental changes in how electricity and heating are generated, and how we manage mobility.

In this complex area, Hamburg Institut equips its clients with effective strategies and does the research needed to see them through. To pave the way, our consulting and research teams pool their skills and practical knowledge in policymaking, administration, law, and business. We want the energy turnaround to be successful – especially for our clients.

Our strengths:

Practical experience

Multiple approaches

Creativity



Practical experience

Our founding team and staff have many years of business, government, and administrative activity behind them. As consultants we understand the needs of our clients from our own experience.



Multiple approaches

We use several approaches to develop projects and gear them to practice. From the outset, we keep regulatory, political, and communication challenges in mind as we design strategies to make your project technically and economically feasible.



Creativity

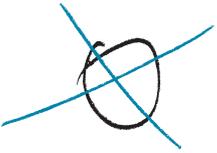
Our unconventional thinking underlies our designs for new business models and fresh approaches to energy issues. We are not always in the mainstream – yet, the history of Germany's *Energiewende*, the energy transition, shows that what seemed unthinkable yesterday has become reality today.

Our areas of activity at a glance



Research

We are involved in various research projects with national and international partners. We frequently work together with other high-profile institutes to find innovative solutions for transforming the energy system. A key focus of our research is on the continuing development of local and district heating systems.



Consulting on energy policy

There is often a lack of communication and understanding between government policymakers and the energy industry. We help to bridge this gap. We advise politicians with a view to the private sector, and we advise the private sector as it looks at the policymaking process.



Advisory services for local authorities

The success of the energy transition is largely determined by its practice in urban and regional settings. We advise municipalities and their public companies on the development and implementation of innovative plans to provide heating, electricity, and mobility to people.



Business consultancy

New technical and regulatory developments call for a restructuring of the energy industry's value chain. We advise investors, energy suppliers, and customers on how to realign their products in the power and heating markets.

Our expertise

- Analysis and strategy development in the green power market
- Integration of renewable energies into district heating networks
- Planning work and concepts for district heating systems
- Design of strategies for district and regional heating
- Development and improvement of business models with a particular focus on digitalization, sector coupling, and energy efficiency
- Certification and disclosure of renewable energy sources (fuel mix disclosure, guarantees of origin, heating from renewable sources)
- Risk assessment for investments in renewable energies and heating networks
- Sustainable mobility and relevant financing
- Strategies for lines of action and compliance with regulations and legislation concerning energy, climate change, and mobility

Our clients

We give advice to the people who want to go forward with the energy transition

Our clients are in the public and private sectors and include the EU Commission, numerous federal and state ministries, local authorities, utility companies, investors, industrial corporations, associations (energy, environmental, and consumer), and public transport operators.

Our team

The people at the Hamburg Institut

Our managing directors



Christian Maaß

A lawyer and former state secretary in Hamburg's Department for Urban Development and the Environment, Christian Maaß is a partner at the Hamburg Institut. He provides strategic advisory services to public institutions and commercial enterprises on energy, the environment, and regulatory issues.



Dr. Matthias Sandrock

His more than twenty years of service as a senior manager in Hamburg's state government have made Matthias Sandrock deeply familiar with the challenges facing the design and implementation of municipal energy policy. As a partner at the Hamburg Institut, he develops plans for district heating and the integration of renewable energies into the heating market.



Robert Werner

A businessman with an advanced degree in geography and many years of experience in top management in the renewable energies sector, Robert Werner is well-informed on structural changes in the energy industry from a commercial point of view. At the Hamburg Institut, he focuses on the strategic business development of companies in the energy sector.

Our staff

Our staff members reflect the Hamburg Institut's diversity of skills and competence, collectively boasting many years of experience in research, planning, and practical implementation in the marketing of electricity and heating, carbon accounting, certification, financing, and the development of products and projects.



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