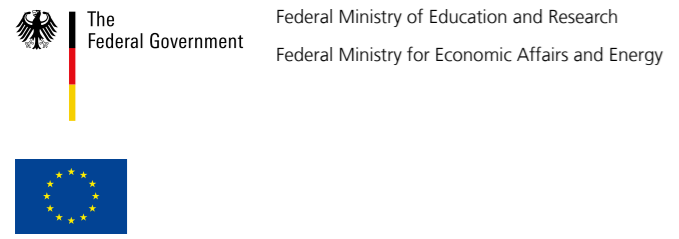


FACTS AND FIGURES

The Fraunhofer ISI has been shaping the innovation landscape both in Germany and internationally since its foundation in 1972. Its contractual partners and clients comprise industrial and service enterprises as well as the public sector. More than 15 percent of its budget comes from contracts with industry. About 50 percent is generated from publicly financed national research projects; around 15 percent is commissioned by the European Union.

SELECTED CLIENTS



Deutsche Telekom Stiftung | Stifterverband für die Deutsche Wissenschaft |
Beijing Academy of Science and Technology

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The Competence Center consists of four Business Units:
Policy Design and Evaluation
Industrial Innovation Strategies
Regional Innovation Systems
Innovation Indicators

Fraunhofer Institute for Systems and Innovation Research ISI
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HOW TO FIND US

By car | On the A5 motorway, take the exit Karlsruhe-Durlach and drive towards Karlsruhe on the B 10 then follow the signs for Waldstadt.
By tram | From the main train station (Hauptbahnhof), take Tram 4 in the direction of Waldstadt to the tram stop Glogauer Strasse (approx. 25 minutes).

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POLICY – INDUSTRY – INNOVATION





POLICY – INDUSTRY – INNOVATION

The Fraunhofer Institute for Systems and Innovation Research ISI analyzes the origins and impacts of innovations. We research the short- and long-term developments of innovation processes and the impacts of new technologies and services on society. On this basis, we are able to provide our clients from industry, politics and science with recommendations for action and perspectives for key decisions. Our expertise is founded on our scientific competence as well as an interdisciplinary and systemic research approach.

OUR COMPETENCES

The Competence Center Policy – Industry – Innovation explores the working principles of research and innovation systems at the supranational, national, regional and sectoral level. It analyzes the various institutions, instruments and strategies in industry, science and government that produce knowledge and generate innovations. A major focus here is on the innovative capability of small and medium-sized enterprises.

We advise our clients from politics, industry and academia on designing new support instruments, funding programmes and developing corporate strategies for innovation and competition. We use the latest theoretical approaches, indicators, benchmarks and evaluation concepts to do so.

We can draw on a wide range of qualitative and quantitative analytical methods for our studies that are continuously further developed at the Fraunhofer ISI. These include surveys, company and document analyses, benchmarks, discursive methods and peer group analyses, but also patent, publication and social network analyses.

Our scientific analyses, reports and consultations help our clients to better understand current processes in order to act knowledgeably, with foresight and effectively in the innovation system and to succeed commercially.

OUR BUSINESS UNITS

The main focus of research in the *Business Unit Policy Design and Evaluation* is on the analysis and evaluation of research, technology and innovation policy measures. Our objective is to convey the scope and impacts of government policy to decision-makers in politics and industry.

The *Business Unit Industrial Innovation Strategies* is concerned with the innovation and competition strategies of manufacturing companies. Topics include new methods of production and new forms of organization, concepts and instruments to measure and assess the innovativeness and competitiveness of companies, and the interaction of industry, society and politics.

The *Business Unit Regional Innovation Systems* analyzes the structure and dynamics of regional innovation systems. Topics include clusters and innovation networks, smart specialization, cooperation and new models of institutionalised knowledge and technology transfer as well as universities and regions.

In the *Business Unit Innovation Indicators* quantitative economic and social science methods and indicators are developed and applied. These allow estimates of innovation potentials, technological performance or possible future technology developments.

OUR RANGE OF SERVICES

- Advice regarding the design and implementation of public programmes promoting research and innovation
- Evaluation (ex ante, interim, ex post) of support programmes
- Analyses of competition and the performance of science and industrial systems
- Patent and publication statistics
- Analyses of company dynamics and regional innovation systems
- Analyses regarding the demographic implications for the innovation system
- Implementation of open innovation in SMEs
- Benchmarking of performance indicators and success factors
- Studies of the diffusion and impacts of technical and organizational innovations in the manufacturing sector

SELECTED PROJECTS

- Innovation Indicator
- Research Campus – pro active
- Monitoring the evolution and benefits of Responsible Research and Innovation
- Scientific Monitoring and Evaluation of the Programme EXIST
- Regional Innovation Monitor 2015–2016 – RIM-Plus