

ABOUT THE INSTITUTE

The Fraunhofer Institute for Technological Trend Analysis INT provides scientifically sound assessments and counseling on the entire spectrum of technological developments. On this basis, the Institute conducts Technology Forecasting, making possible a long-term approach to strategic research planning. Fraunhofer INT constantly applies this competence in projects tailor-made for our clients.

Over and above these skills, we run our own experimental and theoretical research on the effects of ionizing and electromagnetic radiation on electronic components, as well as on radiation detection systems. To this end, INT is equipped with the latest measurement technology. Our main laboratory and large-scale appliances are radiation sources, electromagnetic simulation facilities and detector systems that cannot be found in this combination in any other civilian body in Germany.

For more than 40 years, INT has been a reliable partner for the Federal German Ministry of Defense, which it advises in close cooperation and for which it carries out research in technology analysis and strategic planning as well as radiation effects. INT also successfully advises and conducts research for domestic and international civilian clients: both public bodies and industry, from SMEs to DAX 30 companies.



FRAUNHOFER INSTITUTE FOR
TECHNOLOGICAL TREND ANALYSIS

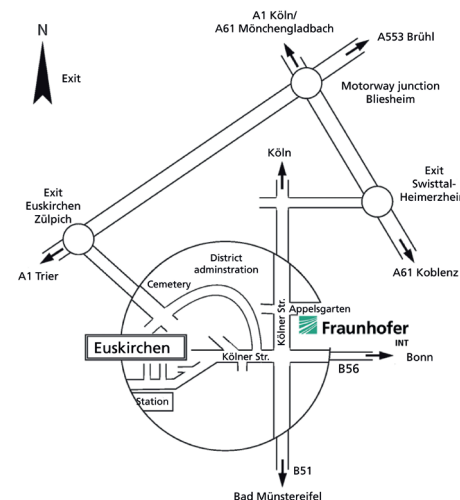
ADDRESS AND CONTACT

Fraunhofer Institute for Technological Trend Analysis
Appelsgarten 2
53879 Euskirchen
Germany

info@int.fraunhofer.de
www.int.fraunhofer.de

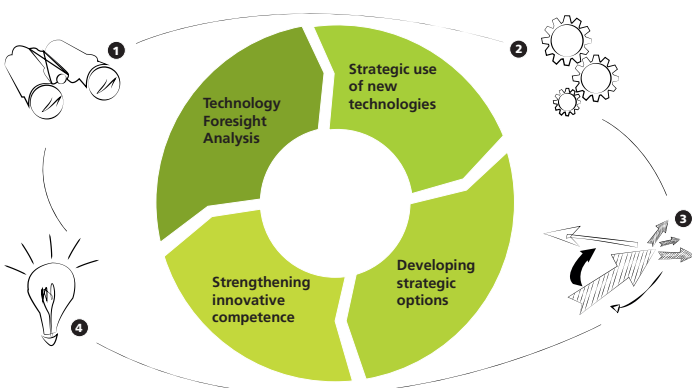
Head of Business Unit:

Prof. Dr. Dr. Michael Lauster
Phone: +49 2251 18 - 117
Fax: +49 2251 18 - 38 117
michael.lauster@int.fraunhofer.de



CORPORATE TECHNOLOGY FORESIGHT





Corporate Technology Foresight (CTF) helps companies identify future technological trends, analyze their significance, and integrate the results into their strategic planning. We offer a broad portfolio of skills and methodologies to lend you targeted support throughout the strategic decision-making process – all on the basis of the unique 360° technology monitoring system developed by Fraunhofer INT. An interdisciplinary team of some 40 experienced scientists is continuously updating and expanding what is monitored in this system.

Cutting-edge technologies are transforming the market and the competitive environment

Technological change is constantly moving at a faster pace, technology life cycles are getting shorter and shorter, and interdisciplinary and/or cross-industry technological trends are gaining in significance. While that presents opportunities, it also threatens existing business models. No one knows the details of your field of work better than you do. But are you aware of all the technological developments taking place outside your specialist field? You need to be able identify critical changes well in advance and develop sustainable, long-term strategies to counter them. This where a sound, impartial, wide-ranging analysis of future technology is essential – ensuring that you do not overlook key trends and opportunities in related or entirely new technological fields.

OUR SERVICE RANGE

No two companies are exactly alike. That is why we have developed a flexible modular system that we can use to put together a solution that is right for you:

Face-the-facts State-of-the-Art Analysis	Technology Intelligence	Technology-to-Market
Face the Facts Our team of technology experts will sit down with your in-house specialists, using a bespoke methodology to analyse your company's situation in relation to future technological challenges and requirements.	Technology Scouting	Market Analysis
	Technology Helicopter	Market Intelligence (Freedom-to-Operate)
	Technology Roadmapping	Science Market Analysis
	Science Observatory	Decision Support
	Technology Refresh	Business Model Analysis and Development
	Technology Foresight	

THE BENEFIT FOR YOU

Technological developments and cross-industry networking are getting faster and faster.

- We help you to put order in the mass of technological trends relevant to you, and to develop a top-of-the-class vantage point as a foundation for groundbreaking decisions in your company's technology.
- With our unique 360° technology radar, we give you key inputs that will help you to penetrate the diversity jungle, to identify the technology trends that are most important for you and so help you leave your competitors behind.
- Our broad methodology portfolio from Technology Foresight provides the opportunity for tailor-made and sustainable advice.
- We will help you find the right funding programs for your R&D activities and ensure your project is developed, submitted and implemented in line with the program requirements.