



CORPORATE MANAGEMENT

Fraunhofer-Institute for Production
Systems and Design Technology

Division Corporate Management
Pascalstr. 8-9
10587 Berlin

Your Contact:

Prof. Dr. -Ing. Holger Kohl
Phone +49 30 39006-168
holger.kohl@ipk.fraunhofer.de

www.ipk.fraunhofer.de

Corporate Management and Process Design

Successful enterprises do not only manufacture or supply competitive products. They acquire long-term competitive advantages by introducing process innovations. This includes both, processes of production and services as well as the corporate planning and management processes. The Division Corporate Management is working towards the development and implementation of innovative concepts for the design of operational processes, the management, planning and controlling of industrial enterprises and corporate networks. Furthermore, the development of methods and software tools for the support of corporate planning and management within various industrial and service sectors is a main aspect of the divisions' service profile.

Our Approach to these tasks and challenges is characterized by a holistic view on enterprises, including their processes, products, customers, organizational structures information technologies, their suppliers and competition. Our strength resides in our interdisciplinarity: A team comprised of engineers, computer scientists, economists, scientists and humanities scholars complies integrated solutions from the development of conceptions through to the implementation, if applicable along with the implementation of software solutions. It is our objective to establish effective and efficient processes that are oriented towards personnel, customers and corporate performance.



Customer statements

»The application of the integrated process design allows us to systematically and transparently embed the process of change for transformation of our enterprise into the minds of our personnel. This will make the demanding process complexity much more manageable in the future.«

Dr. Andreas Köhl, KSB

»TACR provides services in coating, of new or maintenance and re-coating of gas turbine components. In cooperation with the Fraunhofer IPK we developed a simulation-based solution that allows the optimized and efficient processing, utilizing ‚lean aspects‘ at TACR.«

Michael Riemann, Turbine Airfoil Coating and Repair (TACR) GmbH

»Both, the technological expertise and the planning competencies of the Fraunhofer-Team facilitated and enabled us to achieve our ambitious objectives, developing a national innovation system and establishing an applied research organization in Dubai, UAE.«

*Dr. Hamad Al Hashemi,
Dubai TechnoPark/
Dubai Institute of Technology*

Our Service Profile

- Corporate strategic planning and objective development for national and global enterprises,
- Evaluation of the intellectual capital in order to strengthen the innovation management of enterprises and regions,
- Process-Benchmarking for the identification and implementation of Best Practices,
- Key Performance Indicator Benchmarking for small and medium sized enterprises (SME),
- Supply Chain Management from conception through to the implementation,
- Corporate process design for industrial and service enterprises as well as public organizations,
- Integrated corporate and logistics concepts as well as layout planning,
- Development and implementation of launch management processes,
- Development of strategies and conceptions for the interoperability of enterprises,
- Strategic and operative implementation of knowledge management,
- Management and guidance of change processes,
- Development of national and regional innovation systems



» The synchronization of corporate processes will constitute a decisive competitive factor in the future. We are continuously coordinating and synchronizing corporate and management processes, information and communication technologies as well as corporate competencies and capabilities in order to support our clients in mastering the implied challenges. «

Prof. Dr.-Ing. Kai Mertins