

Mittelstand 4.0 Competence Center Chemnitz

c/o Technische Universität Chemnitz



Mittelstand 4.0
Kompetenzzentrum
Chemnitz

Betrieb 4.0
machen!

GENERAL INFORMATION

Managing director, head of organisation	Prof. Dr. Ralph Riedel
Country	Germany
address	Erfenschlager Straße 73 09125 Chemnitz
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email	info@betrieb-machen.de
URL	www.betrieb-machen.de
Year of foundation	2016
number of employees, working in transfer processes	25
type of organisation	public institution
Aim/role with respect to the transfer process	The Mittelstand 4.0 Competence Center Chemnitz supports SMEs by the digital transformation of their systems and processes. Industrial equipment suppliers, suppliers for automotive and manufacturing industries as well as IT/ICT service providers are the focused industrial sectors. The service offer (e.g. workshops, demonstrators, test environments, online tools, in house projects) includes several instruments for the step-wise sensitization, training and support of entrepreneurs, executives and practitioners for the topics digitalization, networking and industry 4.0 applications.
Transfer topics	Automation, Digitalization, Energy Efficiency, Human, Industry 4.0, IT & ICT, Law, Logistics, Manufacturing, Processes, Products & Services, Work
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OFFERED TRANSFER ACTIVITIES

services in terms of the identification and description of innovative and economically applicable ideas

- identification of current research results in research institutions, universities (e.g. using technology scouting)
- technology assessment according to technical, legal and economic aspects (such as technology maturity level, patentability, standard conformity, necessary licensing procedures)
- determination of the potential technology users' (licensees) needs and requirements

services in terms of the dissemination of innovative and economically applicable ideas

publish and disseminate

- user-oriented descriptions of the idea (technology), (*such as technology offers and technology files*)

publication modes and media

- various print media
- data-bases, online platforms, websites introducing innovative ideas
- newsletters/RSS
- brokerage and information events (events bringing together developers and potential users)/ meetings introducing economically applicable research results
- demonstrators

services to bring together parties that could be relevant for the application of new ideas and technologies

- implementation of visits in research institutes or enterprises
- implementation of meetings, workshops, conferences (e.g. for initiating and intensifying contacts between science and business, for discussing detail information about innovative ideas and technologies)
- sub-sequential evaluation of discussions between technology suppliers (similar to licensors) and technology users (similar to licensees), such as *finding out whether the partners can go on discussing the technology/ results independently or need additional support*
- organisation of topic-specific workshops, fairs or similar activities in order to foster special ideas
- initiating and presenting/ moderating bilateral and subject-specific discussions held by technology suppliers and potential users

services in terms of the preparation of economic exploitation of an (innovative and economically applicable) idea/ technology

- consulting on technical issues in order to support the final implementation of new technologies or processes in enterprises: (e.g. support for adapting new technologies to the existing equipment in the company))
- consulting to find out and make use of the resources required for the final implementation of new technologies or processes in enterprises
- concepts for and execution of qualification measures for the future personnel focussed on the exploitable idea/ technology

Advancement of economically applicable and innovative ideas or research fields

- initiation and implementation of tools that do not follow an institutional structure (networks, discussion groups, alliances, clusters)

geographical area of transfer activities and services

- regional
- national
- cross-border (on demand)

TARGET GROUPS

kind of organisation

- predominantly organisations offering or developing innovative ideas/ new technologies
- predominantly organisations demanding for innovative ideas or new technologies

businesses of target groups

- Manufacturing
- Electricity, gas, steam and air conditioning supply
- Construction
- Transportation and storage
- Information and communication
- Professional, scientific and technical activities
- Administrative and support service activities

number of employees of target group organisation(s)

1 - 10, 10-99, 100-499, >499