

CERIM STRATEGY-CARD INNO AG

Date:	07.09.2010
Case name:	Numerical Simulation, Optimization and High Performance Computing
Organisation:	Karlsruhe Institute of Technology + inno AG
Involved actors:	Prof. Heuveline
Long term exit strategy and required	
To develop a company offering wireless access to super computers for the purpose of performing advanced calculations/simulations on the spot.	
Brief description of milestones for the next 18 months	
<ul style="list-style-type: none"> • <i>Technology:</i> Package the technology as a user-friendly interface compatible with the major mobile software/OS presently available • <i>Market:</i> Involve potential customers in the development process. • <i>IP:</i> If possible file and Internationalize a IP portfolio. If not possible figure out other ways to protect the know-how. • <i>Team:</i> Establish a team with the KIT researchers and actors having competence from the user and the business side • <i>Business Case:</i> Receive investments or funding for executing required technical development. Established contacts to potential customers 	
Brief description of actions required to reach milestones	
<ul style="list-style-type: none"> • <i>Technology:</i> Develop the technology • <i>Market:</i> Identified potential customers in different application area. Develop a strategy for the application area comprising the highest potential • <i>IP:</i> Investigate whether it is possible and preferable to protect the technology by IP or by any other means. • <i>Team:</i> Identify which competence need the project requires in 1-3 years of time. Start scouting for such personnel. • <i>Business Case:</i> Identify public funding programs and apply if suitable. Identify and establish contact to potential customers. 	