5 Transfer areas

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The aim of the work module is to apply the findings obtained by the Mobility2Grid research campus to practical contexts. A method taking into account the specific factors of the different transfer areas, which identifies the conditions of transferability and simultaneously ensures the findings obtained by the Mobility2Grid research campus can be successfully implemented, is being specially developed as part of WM 5 for transferring knowledge from science to real-world spaces. The solutions package includes designing and planning sustainable, cross-sector operational-management strategies with innovative business models, consultancy for digitising a specific area or developing comprehensive transport and mobility concepts, taking into account future-oriented technologies such as driverless cars or plug & charge. The results will be continuously presented in a modern web application in connection with the area developments. . This will enable the tested and thoroughly assessed research findings to be circulated even beyond the research project, and will make them accessible to the broader society.

- Developing a cross-sector **operations-management strategy** with innovative, sustainable business models for districts
- Creating an area-specific **Building Information Modelling platform** (BIM platform) to map the operations-management processes as part of facility management
- Creating **guidelines** recommending technical and organisational measures for implementing Plug & Charge
- Devising **innovative transport and mobility concepts**, taking into account the resulting operations-management strategy for different area types
- Developing a modern **web application** for presenting the findings of all research hubs and implementing these in the transfer areas

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