

# RAINMAN

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## Lead Partner



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## Project partner



## Communication

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## External project management

**INFRASTRUKTUR & UMWELT**  
Professor Böhm und Partner

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## RAINMAN-TOOLBOX

The partners develop jointly a transferable **toolbox with five tools** to reduce heavy rain risks and to support the integrated environmental risk management of regional and local administrations. The toolbox contains:

- ▶ Assessment and mapping tool for heavy rain risks
- ▶ Implementation guide for risk reduction measures, warning and emergency response
- ▶ Recommendations for flood risk management plans
- ▶ Awareness raising and stakeholder involvement tools
- ▶ Catalogue of good-practise examples for the integrated reduction of heavy rain risks



## MAPPING RISKS

In a first step, the partnership will develop methods to assess heavy rain risks under different categorized physical conditions and land uses of areas in Central Europe. Thus, e.g. adapted methods for urban and rural land uses in mountainous and low land, settings etc. will be specified. The tool will support the identification and communication of high risk areas.

The outputs create the fundament for public authorities to adapt their regional and local development to the existing risks and by this to improve their management capacities.



## REDUCE RISKS

The partners will jointly create a tool and a strategy to reduce the risks of heavy rain events. The tool will include a catalogue of risk reduction measures for different risk situations, guidance for the selection of best options for measures and guidance for the application and implementation of these measures. In addition, a joint risk management strategy for heavy rain risks in urban and rural areas will improve local and regional as well as Europe-wide flood-policies.



## PILOT ACTIONS

Pilot activities in all participating partner regions are implemented to test the developed joint methods and tools and to prove their feasibility and applicability. There are 7 pilot actions, with different characteristics to cover a wide range of application conditions. The pilot actions improve the developed measures with experiences and make them transferable. In addition, they deliver show cases for implementations.

See which pilot action will be implemented in your region under [www.interreg-central.eu/RAINMAN](http://www.interreg-central.eu/RAINMAN)



## INTEGRATED HEAVY RAIN RISK MANAGEMENT

