

START_it_up

State-of-the-Art in Risk Management Technology: Implementation and Trial for Usability in Engineering Practice and Policy

- AS priority area: Environment and Risk Prevention
- Duration: 01/09/2013 - 30/11/2014
- [Project webpage](#)
- [Project on the website of the Alpine Space Programme](#)

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Project summary

Within the scope of Pr. 3 of ASP 2007-13 major innovation capacities were focused on knowledge development in Natural Hazard/Risk Management (NHRM) & Risk Governance (RG) (eg. innovation in hazard mapping/protection technology) in various funded projects (& other ETC/national-R&D initiatives). START_it_up will capitalise this knowledge pool by enhancing it into a transnational common “state-of-the-art”. This unification process becomes operational by gathering/completing the available recommendations/pre-standards/good practice, assembling the knowledge in a database, benchmarking/reviewing it among partner countries, testing the usability for engineering practice/policy and implementing it as an approved best practice/standard. Based on the well-established PP expert network the project shall pave the path for an institutionalised (a) NHRM-standardisation process (b) RG policy forum, authorised by governmental/standardisation institutions,

and open this field for ASP 2014+.

Hypotheses

- [Urban development and increasing land take pose a risk](#)

Keywords

- [technology transfer](#)
- [knowledge transfer](#)
- [prevention](#)
- [governance](#)

Topics

- [Reducing environmental damage](#)
- [Limitation of natural disaster impacts](#)

Results

Results of a project can be differentiated in [outputs, outcomes and impacts](#) of an intervention. [OECD Glossary of Key Terms in Evaluation and Results Based Management](#). Project outputs can generally be identified very easily. Yet, they represent only a first step towards the ultimate objective of project interventions: Initiating project-related outcomes and having true impacts on the ground.

Output	Category	Language(s)	Target group	Remark
Newsletter No.1	Other	EN	Policy maker; civil servants / administration; Planner; Scientists; Specific institutions; Civil society / citizen	Currently available output

Outcomes and Impacts

Outcomes are the likely or achieved short-term and medium-term effects of an intervention's outputs, e.g. the outcome of improved, knowledge-based decision-making processes as an effect of a knowledge database (= output) established by a project. Outcomes will in most cases not materialise before project closure.

Impacts are positive and negative, primary and secondary long-term effects produced by a development intervention, directly or indirectly, intended or unintended. [OECD Glossary of Key Terms in Evaluation and Results Based Management](#)

As outcomes and impacts are difficult to differentiate, this section contains both of these types of project results.

The identification of outcomes and impacts requires a deeper insight into the respective project e.g. through project participants or direct interviews with project representatives. Outcomes and impacts are usually not solely influenced by projects, but are a complex combination of project results on the one hand and framework conditions on the other. Unlike project outputs, outcomes and results cannot be described in a standardised way. Therefore, they are listed as free text:

<to be filled in>

Accessibility of project results

- [START_it_up outputs on the official website of the project](#)
- [START_it_up outputs on the website of the Alpine Space Programme](#)

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