



PRESS RELEASE

Become a member of the RISKADAPT community!

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The RISKADAPT project is delighted to announce the launch of RISKADAPT community, an initiative to engage people who are interested in climate change and committed to contribute to a decision-making tool that will be used after a climate change event. The program aims to create a growing network of people who will bring RISKADAPT's mission further, work jointly on the project's results, and contribute to a sustainable future.

Who can join the RISKADAPT community?

Any individual or organization dedicated to addressing the multifaceted impacts of climate change on both physical infrastructure(s) and societal well-being. These impacts can be broadly categorized as (a) structural impacts on assets (damage or stress to infrastructure), requiring innovative solutions to ensure their functionality and longevity, as well as (b) societal and economic impacts to communities, social systems, and economies that demand equitable recovery strategies to minimize long-term consequences.

Are you an expert in climate change, an engineer, an asset owner, a sociologist, a risk manager, a policy maker in the field of sustainability and climate, or a first responder?

We welcome your support to help us bringing the RISKADAPT outcomes to a next-level.

What can you do as a member?

As a member of RISKADAPT community, you can support the design of a decision-making tool that not only addresses the immediate aftermath of climate events but also empowers stakeholders to build resilience, safeguard assets, and promote sustainable recovery for the common good.

You can participate at different levels:

- **Co-design:** Actively contribute to the design and testing of tools. Help ensure the solutions are aligned with operational, technical, and societal needs.
- **Collaborate:** Provide valuable feedback and support for refining platform features and developed models. Contribute to the identification of data and policy gaps and to the enhancement of climate adaptation decision-making processes.
- **Follow:** Stay informed about RISKADAPT developments while exploring potential applications in your field. Build connections with stakeholders to strengthen the platform's relevance and adoption.
- **Observe:** Passively monitor the progress of RISKADAPT and stay updated on its overarching outcomes. Gain insights into innovative solutions for potential future use or collaboration.

Who are we looking for?

For members of the RISKADAPT community we organize Communities of Practice (CoPs) consisting of people with diverse knowledge and expertise in various sectors, such as:

- Industry, business associations, innovation agencies, enterprises, independent entrepreneurs or other workers
- Non-governmental organisations (NGOs) and other civil society organisations



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- Local, regional and national administrations
- International organisations
- Universities and research organisations
- Other individuals or organizations with relevant expertise.

Why should you become a member of the RISKADAPT community?

As a member of the RISKADAPT community, you'll be:

- Gain recognition on the RISKADAPT website and across our social media channels.
- Connect with partners in various fields and enhance your networking opportunities.
- Play a key role in a meaningful model for assets management and adaptation options (considering climate change).
- Attend exclusive RISKADAPT meetings or special sessions.

How do we support members of the RISKADAPT community?

To ensure that your contribution is valuable, we provide:

- Detailed public presentation(s) and deliverable(s) outlining the project's goals and activities.
- Continuous support and resources to help you effectively contribute to the assess asset-level models for critical infrastructure and adaptations options after climate change events.
- Activities and timelines that are tailored to your input and availability.

Ready to join us?

Register today to become a RISKADAPT community member and help build a tool that empowers communities, asset owners, and engineers to adapt and recover before and after climate events.

Select your preferred way to contribute:

- **Co-designer:** Actively contribute to the design and testing of tools. Help ensure the solutions are aligned with operational, technical, and societal needs.
- **Collaborator:** Provide valuable feedback and support for refining platform features and developed models. Contribute to the identification of data and policy gaps and to the enhancement of climate adaptation decision-making processes.
- **Follower:** Stay informed about RISKADAPT developments while exploring potential applications in your field. Build connections with stakeholders to strengthen the platform's relevance and adoption.
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The RISKADAPT Community is now open for applications! To learn more about this initiative and to join us, please visit: <https://riskadapt.eu/become-a-member-of-the-riskadapt-community/>.



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PROJECT SUMMARY

RISKADAPT will provide, in close cooperation with the end-users/other stakeholders, a novel, integrated, modular, interoperable, public and free, customizable user-friendly platform (PRISKADAPT), to support systemic, risk-informed decisions regarding adaptation to Climate Change induced compound events at the asset level, focusing on the structural system. PRISKADAPT will explicitly model dependencies between infrastructures, which, inter alia, will provide a better understanding of the nexus between climate hazards and social vulnerabilities and resilience. Moreover, this project will identify gaps in data and propose ways to overcome them and advance the state of the art of asset level modelling through advanced climate science to predict Climate Change forcing on the structure of interest, structural analyses, customized to the specific structure of interest, that consider all major Climate Change induced load effects in tandem with deterioration, novel probabilistic environmental life cycle assessment (LCA) and life cycle cost (LCC) of structural adaptation measures and a new model to assess climate risk that will combine technical risk assessment with assessment of social risks. PRISKADAPT will provide values to a set of indicators for each asset of interest, quantifying primary parameters and impacts, in the form of a Model Information System (MIS) that will provide all required information for adaptation decisions. PRISKADAPT will be implemented in the case studies in the pilots that involve specific assets, however, it will permit customization with local values of parameters and data, so it can be applicable throughout Europe for Climate Change adaptation decisions involving assets of similar function, exposed to multiple climate hazards.

Fast Facts:

Project number: 101093939

Starting date → 01.01.2023

Project information → 36 months | 17 partners | EU contribution 2.533.536,00 €

Coordinator → RISA Sicherheitsanalysen GmbH

Website → www.riskadapt.eu LinkedIn → [RISKADAPT](#)

Consortium Partners:

RISA Sicherheitsanalysen GmbH (RISA) | Ilmatieteen laitos (FMI) | Utrecht University (UU) | University of Groningen (RUG) | Federation of the European Precast Concrete Industry (BIBM) | Alma Mater Studiorum – Università di Bologna (UNIBO) | University of Stuttgart – Department of Lifecycle Engineering (USTUTT) | Univerza v Ljubljani (ULFGG) | RINA Consulting S.p.A. (RINA) | Tecnic Consulting Engineers (Tecnic) | Environmental Reliability & Risk Analysis (ERRA) | Region of Western Macedonia (RWM) | Municipality of Trieste (MTr) | Sustainable City Network (SCN) | Fingrid Oyj (Fingrid) | University of Hong Kong (UHK) | University of Birmingham (UOB)

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