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## Introduction

While the last decade saw huge scientific advances in the understanding of natural hazard risk, most research and policy still address risk from a single-hazard, single-sector perspective not taking into account the interconnected reality of these events. MYRIAD-EU's vision is to catalyse the paradigm shift required to move towards a multi-risk, multi-sector, systemic approach to risk assessment and management. To achieve this vision, the overall aim is that by the end of MYRIAD-EU policy-makers, decision-makers, and practitioners will be able to develop forward-looking disaster risk management pathways that assess trade-offs and synergies across sectors, hazards, and scales. The project will focus on five multi-scale Pilot regions, in which we aim to better understand indirect, interregional, and cross-sectoral risk within Europe.

Through this project we aim to reduce risks together: please contact us if you are interested in collaboration.

### MYRIAD-EU Vision

To catalyse the required paradigm shift towards a multi-risk, multi-sector, systemic approach to risk assessment and management.

### MYRIAD-EU Overall Aim

By the end of MYRIAD-EU policy-makers, decision-makers, and practitioners will be able to develop forward-looking disaster risk management pathways.

### MYRIAD-EU Products and Services

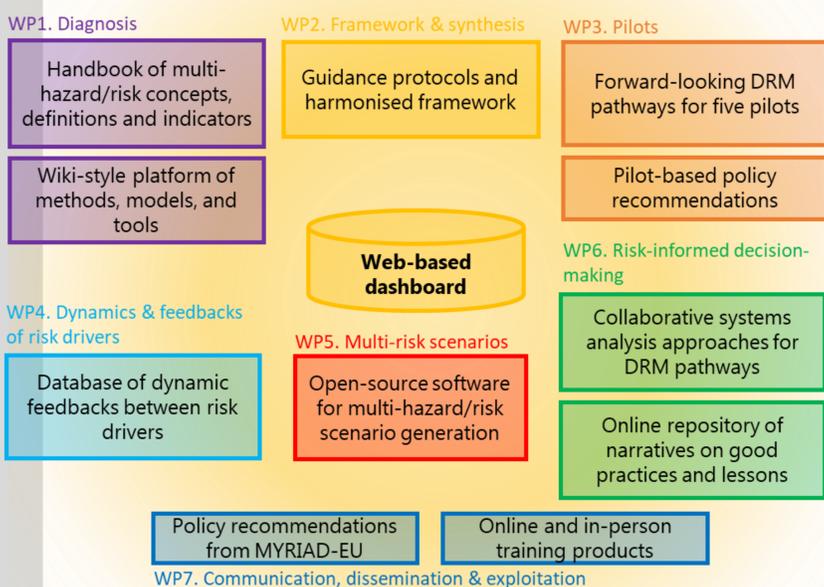


Figure 1: Overview of MYRIAD-EU Work Packages (WPs)

## Work Packages

The MYRIAD-EU project is centred around eight Work Packages (WP's) summarized in Figure 1.

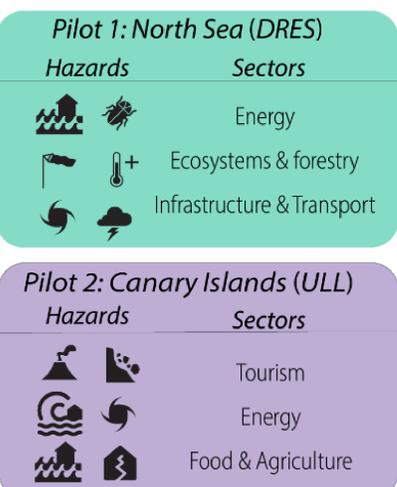
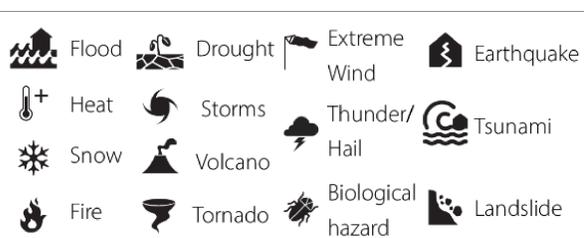
## Hazard Classes

The following hazard classes are included in the project

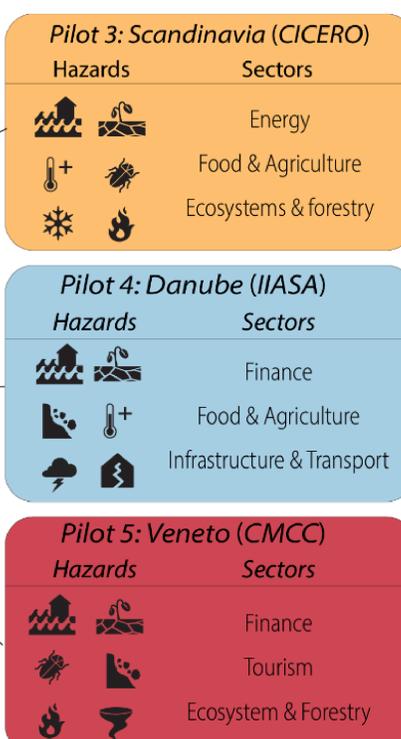
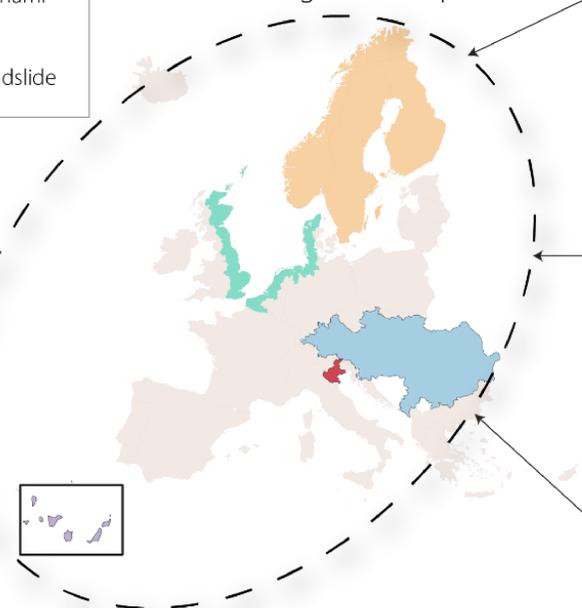


## Pilots and Sectors

The Pilots (see Fig.2) are selected to provide: a spread of different spatial scales, geographical locations, institutional settings across the EU; hazard ranges and hazard interrelation types (triggering, amplifying, consecutive, and compound).



Systemic risk interdependencies throughout Europe



The key sectors that will be covered in MYRIAD-EU are:

1. infrastructure & transport
2. food & agriculture
3. ecosystems & forestry
4. energy
5. finance
6. tourism

Figure 2: Overview of MYRIAD-EU Pilots

## Partners



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