



IN-PREP

Project Introduction

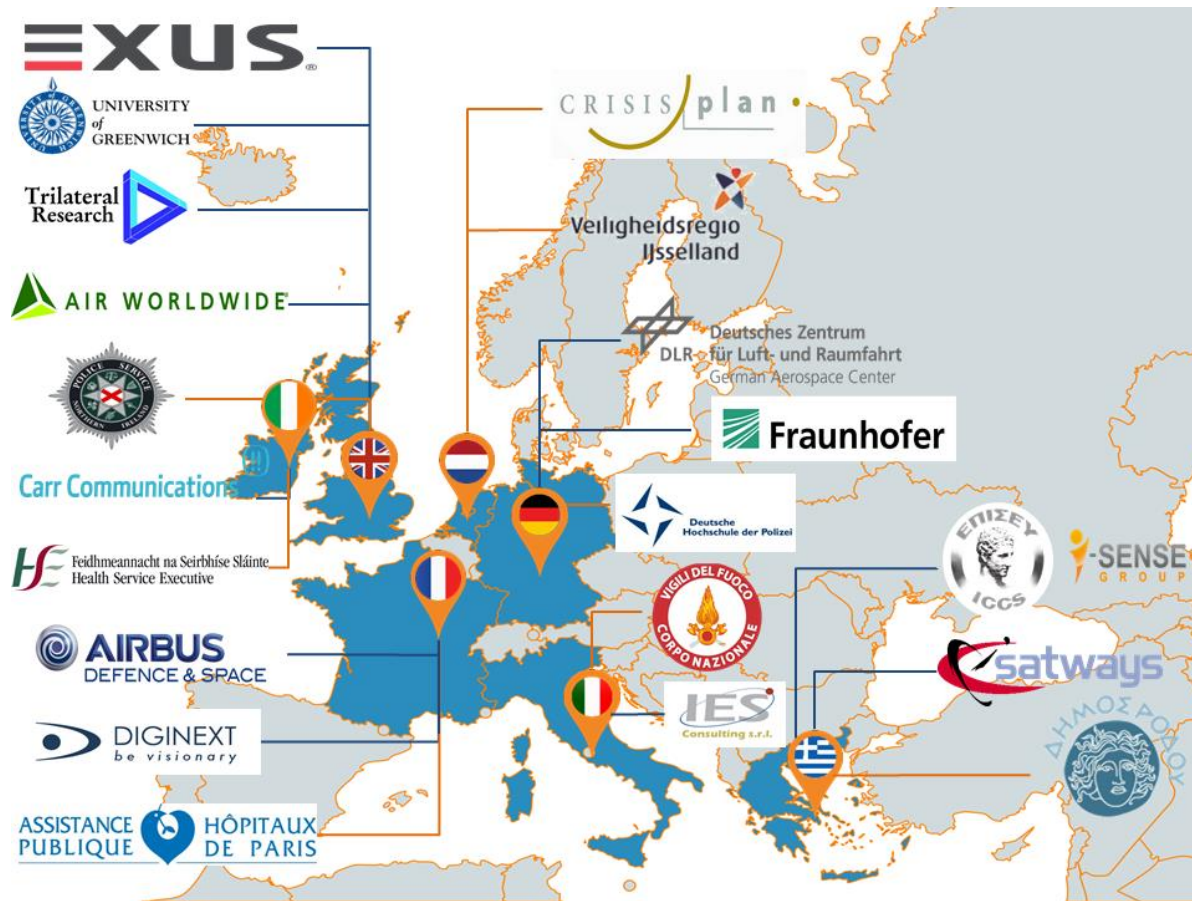
Evangelos Sdongos, Project Coordinator (ICCS)



Presentation Contents

- 1 IN-PREP Facts & Figures and Challenges/Motivation
- 2 IN-PREP Objectives
- 3 IN-PREP Outcomes (Technology and Policy)
- 4 IN-PREP Implementation

IN-PREP Fact & Figures



Integrated tools for response planning & scenario building (IA)

Total Funding: € 9,580,781.25

EC Requested Funding: € 7,999,556.25

Training Programme: 3 TTXs & 3 FSXs

Consortium: 20 partners from 7 MS (7 end users, 6 SMEs and 3 Industries, 3RTOs and 1 UNI)

Challenge & Motivation

- Not sufficient links in existence among actors in disaster risk management (incl. **preparedness** & **response**)
- Response planning and the building of realistic multidisciplinary scenarios must be improved (TRAINING → OPTIMISE RESPONSE)
- IN-PREP identified **3 principal needs**
 - Shared response planning (across borders and agencies)
 - Real-time information sharing
 - Shared coordination of assets and resources



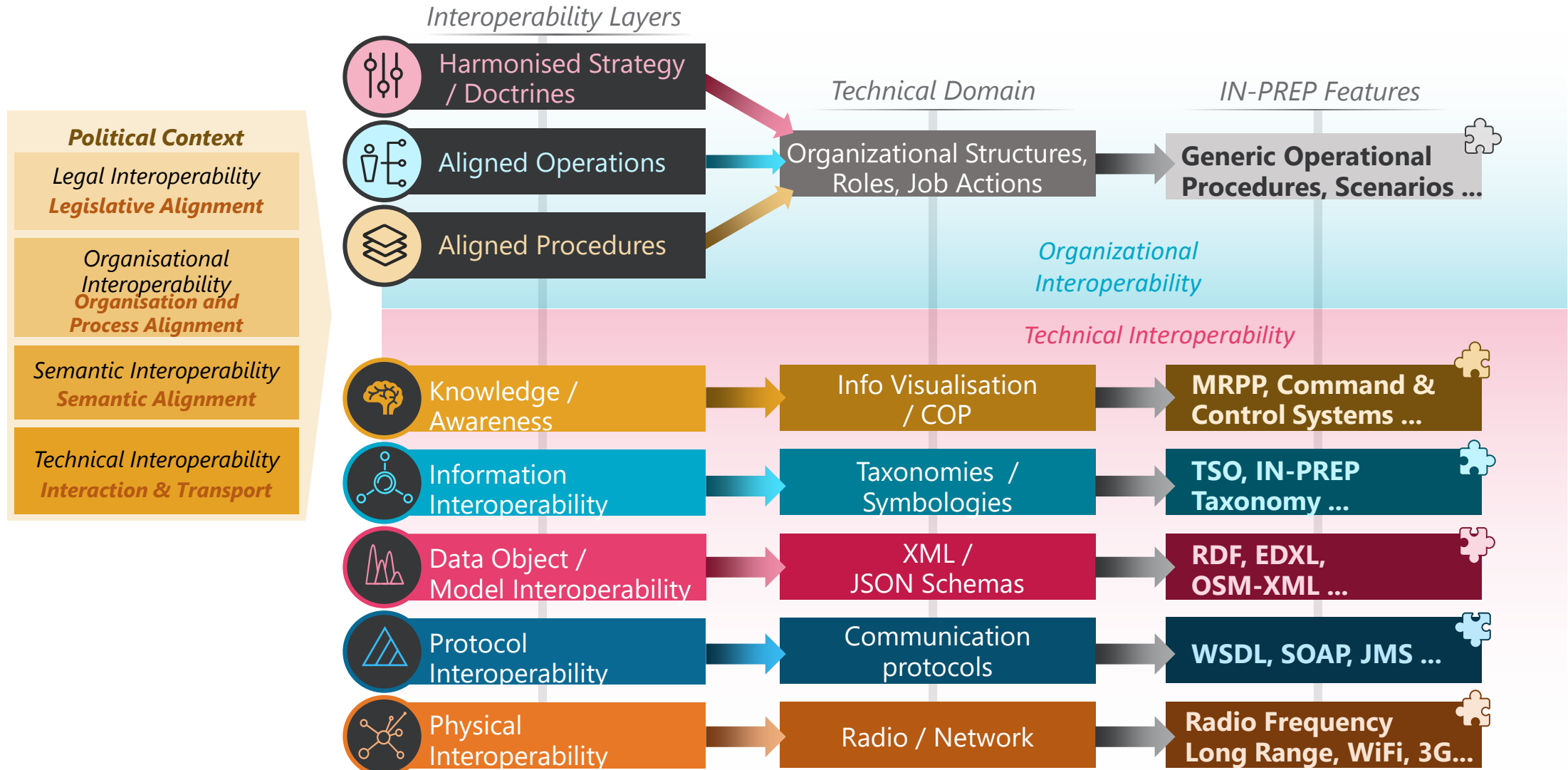
EU Civil Protection exercise in Austria: rescue teams looking for survivors of the disaster. © European Union/ECHO/Oerk

IN-PREP at a glance



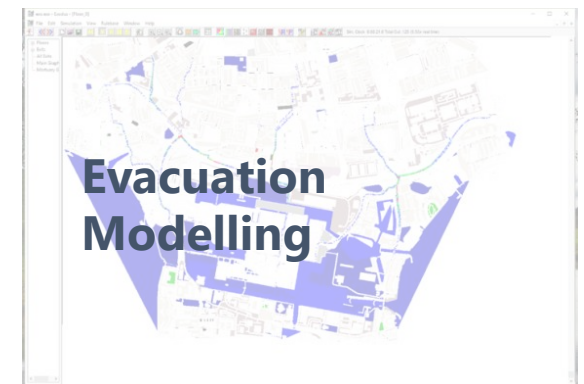
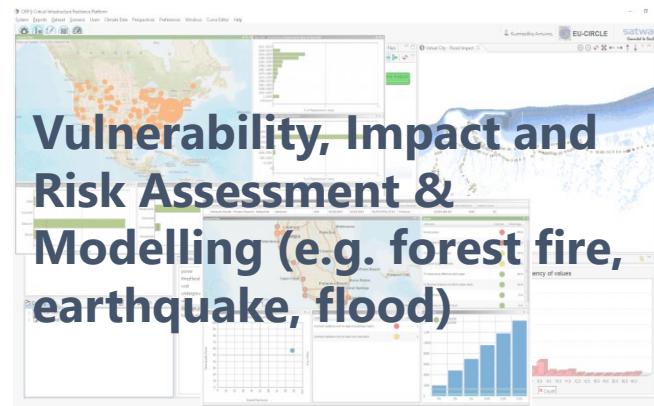
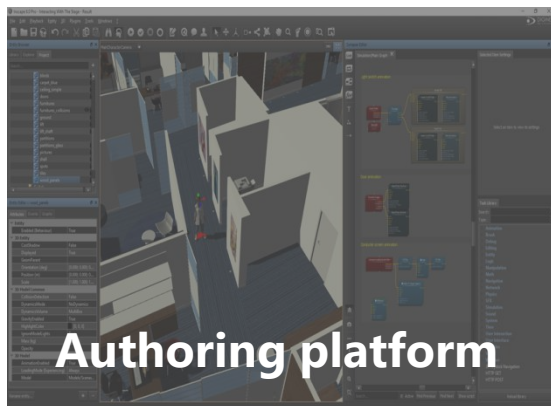
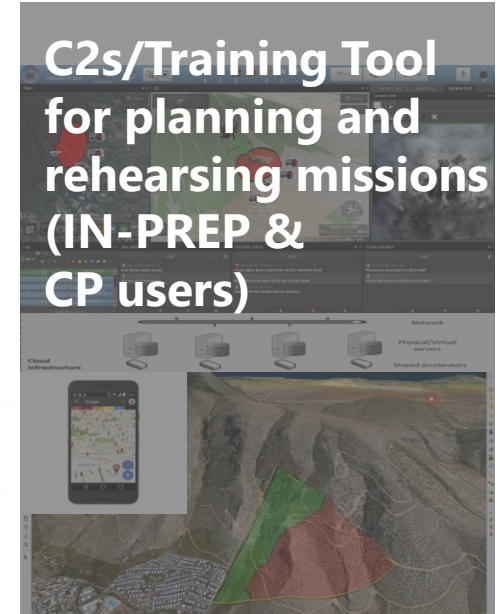
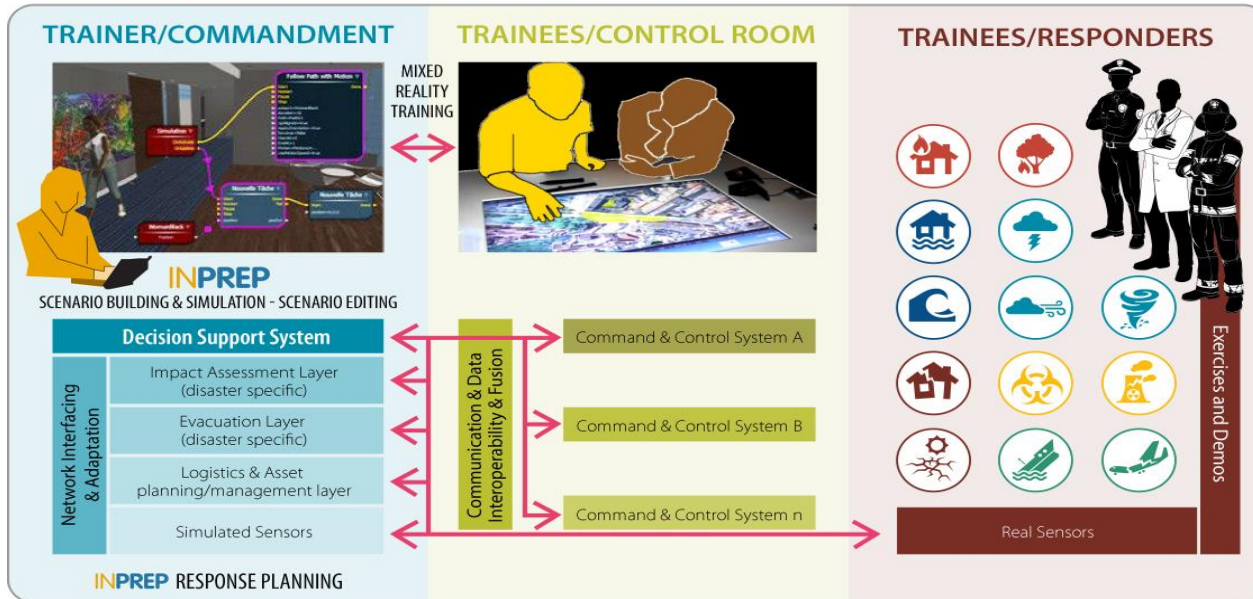
- Integrate **technology** and upgrade **operational procedures** in support of an effective EU-coordinated response to transboundary crises
 - › **Training platform** (technology-side) & **Handbook of Operations** (organisational/ policy-side)
 - › The proposed framework will not only improve preparedness and planning but can be also applied *during joint interventions*, thus improving the joint capacity to respond.

Interoperability



IN-PREP Technology (The MRPP for Training and Response)

MRPP HIGH LEVEL SYSTEM ARCHITECTURE



IN-PREP Handbook of Operations (IN-PREP procedural/operational flow upgrade as Recommendations)



Study the disasters and how are managed to enhance training

1. Inventorise national disaster management plans
2. Gaps and shortcomings identification (tech./organis.)
3. Human behaviors and sources of failures identification

Capability /
Impact-based
planning
process cross
agency/country

+

Validation/
Evaluation of
IN-PREP
Technology

IN-PREP Handbook
(Policy, Procedures,
Operations)

1. Lessons learnt
2. Recommendations
3. Check-lists

IN-PREP Training Programme

Table-top Exercises (TTXs)



Industrial Accident – SEVESO/CBRN threat (CNVVF, all - **Nov '18**)



Evacuation of cruise ship table-top exercise (CNVVF, all - **Mar '19**)



Massive flood table-top exercise (SRIJ, all - **Oct '19**)

Demonstrations (DDSs)



Cross-border terrorist attack (PSNI, all – **Dec '19**)



Earthquake & CI cascading failures (comms – energy) demo (CNVVF, all – **Feb '20**)



A large forest fire in the middle of refugee crisis (RHO, all – **Apr '20**)



**Thank you for
your attention**

Any questions?

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