

DIRECTED Project Launches eLearning Platform to Strengthen Europe's Disaster Resilience and Climate Adaptation Capacity

New training modules, co-developed with practitioners across Italy, Denmark, Germany and Hungary, offer practical tools for integrating disaster risk management and climate adaptation and supporting interoperability across systems.

The DIRECTED project has launched a new, openly accessible eLearning platform to help practitioners across Europe respond more effectively to multi-hazard climate risk. Hosted on the weADAPT knowledge platform (SEI) and developed by University College Cork (UCC) together with project partners, the platform brings together three training modules built on real-world learning from DIRECTED's Real World Labs (RWLs).

The eLearning platform translates governance frameworks and technical tools developed across the project into practical, actionable training for those working at the intersection of Disaster Risk Management (DRM) and Climate Change Adaptation (CCA).

"By hosting the DIRECTED e-learning modules on weADAPT, we are connecting the project's learning with a global community of adaptation practitioners and a knowledge base of projects, case studies and tools from around the world. It gives the modules a life beyond the project, ensuring they remain accessible, discoverable and useful for years to come" said Sukaina Bharwani, Stockholm Environment Institute (SEI), Oxford Centre and weADAPT lead.

Three modules, built with the people who use them

Each module was co-developed directly with the practitioners and communities it targets, through workshops, interviews and field testing across four Real World Labs:

- **Module 1: Interoperability in Operation** - developed with civil protection officers in Emilia-Romagna, Italy, demonstrates how the Data Fabric platform supports faster, better-coordinated decisions during floods and wildfires, and draws on real disaster simulation exercises in Rimini and Comacchio to strengthen coordination across agencies.
- **Module 2: Integrating Disaster Risk Management and Climate Adaptation Planning** - developed with municipalities and emergency managers in Denmark and a waterboard in Germany, introduces a Multi-Criteria Analysis (MCA) method for structured, transparent decision-making, alongside lessons from cross-agency tabletop exercises in Rhine-Erft,

Germany, and Roskilde Fjord, Denmark.

- **Module 3: Public Risk Communication** - developed with practitioners in Hungary and Italy, shares tools for communicating risk to the public, from wildfire awareness campaigns, to an immersive virtual reality flood-safety experience, to arts-based youth engagement at Hungary's Helikon Festival.

All modules are freely accessible, include multilingual resources (with materials available in Danish, Italian, Hungarian and German alongside English), and are designed to be used both directly by practitioners and to support wider training and knowledge transfer.

Valeria Pancioli from Emilia-Romagna Civil Protection Agency (ARSTPC-ER) said, "*DIRECTED gave us new tools for flood and wildfire risk communication, from the Data Fabric's real-time hazard maps to our Virtual Reality experience and disaster simulation exercises. All of this is now on the eLearning platform, so other regions and colleagues across Europe can use and build on what we've learned.*"

Explore the platform:

- [DIRECTED eLearning Platform](#)
- [Module 1: Interoperability in Operation](#)
- [Module 2: Integrating DRM and CCA Planning](#)
- [Module 3: Public Risk Communication](#)

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To find out more about the DIRECTED Project find us here: <https://directedproject.eu/>

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