**Scope**

Below is the context of the project.

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| The main objective of the project | Innovation |
| Project title | Building Reliable Effective and Aware DIsaster emergency and prevention  managing skills |
| Project Acronym | B-READI |
| Project Start Date | 2020-09-01 |
| Project Total Duration | 36 months |
| Project End Date | 2023-08-31 |
| National Agency of the Applicant Organisation | IT02 Agenzia Nazionale Erasmus+ - INDIRE |
| Language used to fill in the form | English |

In the last years, society all over the world has been exposed to many different forms of disasters, going from earthquakes to terrorist attacks to severe changes in weather

pattern, to the financial crisis due to disruptive challenges, to infectious epidemics, as the present COVID-19 outbreak, that has demonstrated that no one is exempt from a disaster

situation and people everywhere need to be prepared.

National and Local Governments, Communities as well as public and private companies need to create an in-depth emergency plan not only for managing the immediate consequences of a disaster but also and mainly for ensuring a community recovers and thrives. This requires establishing a network of interconnected and interdisciplinary capacities and skills prior to a disaster, providing a quick response to the event and managing the recovery process. The reliability and effectiveness of such a network depend on sound and aware coordination. In the last years, due to the increasing crises, the profile of an Emergency Manager has been developed, and some kinds of certifications are proposed at a national and international level, but not connected with a university curriculum. Often holders of such Certifications get their start by working as police officers, detectives, firefighters, safety technicians, police dispatchers, paramedics, and others who gained substantial experience in emergency situations.

While an extensive work experience is a fundamental requirement for an Emergency Manager, the actual economic, social and environmental scenario demands a strong mix of deep knowledge and skills as solid communication, critical thinking, decision-making, interpersonal, and leadership that can be developed only within Master degrees related to law

enforcement, public administration, business administration, Engineering and Medicine.

Furthermore, since disasters can take several different forms, national and local governments and organisations must be ready for tackling any emergency that may incur,

that is, they must be aware of all possible risks, be able to imagine the worst-case scenario and have the capacity to work out a plan for how to deal with it. This means that it is necessary to develop further competencies and skills to provide the existing EM profiles with enhanced and additional knowledge, capacities and skills.

In these tragic days when Corona-virus started spreading around the world, and timely actions were fundamental, two main points have been obvious:

- in each country, the government adopts its policy without coordination with the others, and,

- each National Service for Civil Protection uses different approaches, methods and tools preventing a common strategy, even when the national boundaries are not an obstacle for the

danger's spreading.

For these reasons many experts have claimed the need to create the profile of a European Professional for the crisis management. Furthermore, the volunteers have been proved to be the backbone of the substantial assistance to the population from any field.

The project intends to contribute to tackling the problems as mentioned earlier by achieving two main objectives:

- designing multi-disciplinary curricula for the establishment of two professional profiles with European value: 1) European Crisis Emergency Manager (ECEM) and 2) European

Prevention Manager (EPM), and

- providing teachers with competencies and skills for designing and implementing a multi-disciplinary modular curriculum offering a high degree of flexibility in the study plan

establishment.

The main activities will be:

- identify the existing profiles and programmes for the preparation of emergency manager and analyse the knowledge gaps and skills mismatches;

- design multi-disciplinary curricula for the creation of the two ECEM and EPM Professionals;

- update the existing degrees by introducing new modules;

- create new degrees or new tracks in the programmes that best fit with the envisaged ECEM and EPM profiles;

- design the modules to be integrated in the curricula of Health/Engineering/Management sectors for providing the students of such degrees with the knowledge and skills needed for

implementing a community service competently and adequately, also as volunteers, and enhance their active citizenship and civic engagement;

- enhance teachers' competences and knowledge in such fields and in designing multi-disciplinary curricula/modules;

- implement the new modules/tracks providing such knowledge and skills and organise work experiences;

- finalise the process for the professional certification of such competencies.

Through 6 Intellectual Outputs focused on identifying skills gaps of students and teachers and developing innovative Learning Outcomes, the organisation of 5 Multiplier Events and a teacher-training week, the project directly answers to the innovation aspect of Strategic Partnership Action.

**Activities**

Below is the list of activity types, starting period and their descriptions.

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| **ID** | **Activity** | **Starting period** | **Description** |
| 1 | Intellectual output | 09-2020 | Analysis of existing curricula for emergency manager profile and identification of knowledge gaps and skills mismatch |
| 2 | Transnational Projects Meeting | 10-2020 | Kick Off Meeting |
| 3 | Intellectual Output | 01-2021 | Design of ECEM and EPM profiles |
| 4 | Transnational Projects | 04-2021 | Project Meeting 2 |
| 5 | Intellectual Output | 04-2021 | Development of the new modules for the renovation/introduction of the degrees/tracks |
| 6 | Intellectual Output | 09-2021 | Teacher-training module |
| 7 | Intellectual Output | 09-2021 | Pilot exploitation of innovative learning outcome |
| 8 | Transnational Projects Meeting | 10-2021 | Project Meeting 3 |
| 9 | Intensive programmes for teaching staff | 02-2022 | Teacher-Training Week |
| 10 | Intensive programmes for higher  education learners | 02-2022 | Pilot Training of students of key degrees and work experience |
| 11 | Transnational Projects Meeting | 05-2022 | Project Meeting 4 |
| 12 | Intellectual Output | 08-2022 | European certification of the competences of ECEM and EPM |
| 13 | Transnational Projects Meeting | 11-2022 | Project Meeting 5 |
| 14 | Multiplier Event | 03-2023 | Presentation of the profiles of European Crisis Emergency Manager (ECEM) and European Prevention Manager (EPM) and Local Training Seminar |
| **1**5 | Transnational Projects Meeting | 04-2023 | Project Meeting 6 |
| 16 | Multiplier Event | 04-2023 | Training Seminar - Spain |
| 17 | Multiplier Event | 05-2023 | Local Training Seminar - Portugal |
| 18 | Multiplier Event | 06-2023 | Local Training Seminar - UK |
| 19 | Multiplier Event | 07-2023 | International Conference |

**Contact us**

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