



Project name and abbreviation: EnhANcing emergencY management and response to extreme WeatHER and climate Events (ANYWHERE).Programme: Horizon 2020.

Project duration: 1 June 2016 - 31 December 2019. **Budget:** € 14 789 579,11.

ANYWHERE in a nutshell:

Extreme Weather and Climate (W&C) events are the cause of a number of hazards affecting our society through their impacts on the outdoor exposed activities and assets, and when interacting with exposed and vulnerable human and natural systems they can lead to disasters.

The EU-funded ANYWHERE project sought to "Empower exposed responder institutions and citizens to enhance their anticipation and proactive capacity of response in dealing with extreme and high-impact weather and climate events". To achieve this, ANYWHERE has developed solutions to support a new concept of emergency management that's able to improve the response capabilities of public protection and disaster relief actors across Europe and beyond.

For decision support concerning extreme climate risks, ANYWHERE team has developed a pan-European platform - <u>A4EU</u>. It identifies beforehand critical situations that could lead to fatalities and economic losses.

A4EU serves as a decision-making tool for operational authorities when faced with a crisis situation and provides state-of-the-art early warning systems to help expos populations and minimize impacts. The platform automatically and in advance identifies critical points to be affected, including their characteristics and location, allowing emergency response specialists to focus on local impacts.

Project partners have implemented, tested, and demonstrated seven A4EU prototypes at civil protection command centers in six European countries. Representing different climate scenarios, these operational platforms support decision-making processes to better tackle weather-induced emergencies. The project team has also developed and implemented four self-protection tools for specific situations that both citizens and enterprises can use to effectively anticipate and respond to extreme weather-induced risks.

<u>A4Campsite</u> increases self-protection at campsites located in the flood-prone areas of Catalonia, <u>A4Snow</u> predicts road impacts during severe snowfall in Catalonia, <u>A4Schools</u> boosts self-awareness to keep students safe at schools in Genoa when confronted with eventual flooding episodes, and <u>A4Grid</u> reduces storm-driven impacts on electricity transmission grids in Finland.

The project was coordinated by Universitat Politecnica de Catalunya (Spain) and consisted of 34 partners from 11 different countries.

The project was awarded for resilience in the <u>2022 Security Innovation Award event</u> organized by EU DG HOME.

Project webpage: <u>http://anywhere-h2020.eu/</u>.

More information on Cordis: https://cordis.europa.eu/project/id/700099.