

PROJECT AWARE OFFICIALLY LAUNCHED IN TOULOUSE



AWARE EU Project



AWARE_euproject

On November 15th and 16th, 8 organisations met in Toulouse, France, to launch the AWARE project, which is co-funded by the European Union's Horizon Europe Programme (Grant agreement No. 101082555). The project will run until 2025.

In a time where the frequency and scope of disasters is ever increasing, enhancing the access of citizens and communities to public warning systems has never been more urgent. In the next few years, the European Commission will launch the Galileo Emergency Warning Satellite Service (EWSS)- which aims to alert people in the event of threatening hazards with the use of a constellation of medium earth orbit satellites.

In preparation, the AWARE project will **develop a solution enabling the reception and processing of EWSS messages**. This solution will be integrated in fixed devices, such as display panels, speakers, long-range acoustic devices (LRAD), within the architecture of buildings, and other connected devices which can alert citizens via audio, video, and text alert messages even when telecommunications networks are disrupted or down.

PROJECT PARTNERS



JCDecaux



eena

EUROPEAN EMERGENCY NUMBER ASSOCIATION



U PRAVA REPUBLIKE SLOVENIJE
ZA ZAŠČITO IN REŠEVANJE

Université

de Strasbourg

The EU-funded project brings together eight partners from four countries with the necessary knowledge, expertise, and technical capacity to extend the capabilities of Galileo EWSS. Telespazio and EENA have experience on the design and deployment of public safety services, FDC is a secure GNSS solutions provider, and CNES (the French space agency) is the future operator of the Galileo EWSS service centre in Toulouse. JCDecaux and Genasys- Public Warning Systems (PWS) equipment providers and solution integrators- will perform end-to-end demonstrations which will involve customers such as Slovenian Civil Protection. Finally, the bridge between Galileo EWSS and Copernicus EMS will be showcased by the University of Strasbourg.

The AWARE project is the first project going beyond smartphone-based alerting capabilities, aiming to integrate Galileo EWSS messages into other devices which are widely accessible and frequently used in everyday life. In so doing, the AWARE project will address Pillar 3 of the United Nations Early Warnings For All initiative “Warning dissemination and communication” and will contribute to the United Nations' Sustainable Development Goals.

OUR CONTRIBUTIONS TO THE SUSTAINABLE DEVELOPMENT GOALS

3 GOOD HEALTH AND WELL-BEING



11 SUSTAINABLE CITIES AND COMMUNITIES



13 CLIMATE ACTION



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