



GUARDIANS

inteGrated Users driven risks Assessment platfoRm for DecIson mAkers in Nuclear criSis

GUARDIANS aims to develop new technologies and strategies to enhance emergency response in nuclear crises. This includes drones and robots equipped with radiation sensors, as well as better triage, decontamination, and medical procedures.



A SHARED AMBITION

Strengthening the protection of first responders, populations and critical infrastructures facing Nuclear and Radiological risks



48 months
(from 01/10/2026)



11 countries



5.99M€ EU Grant

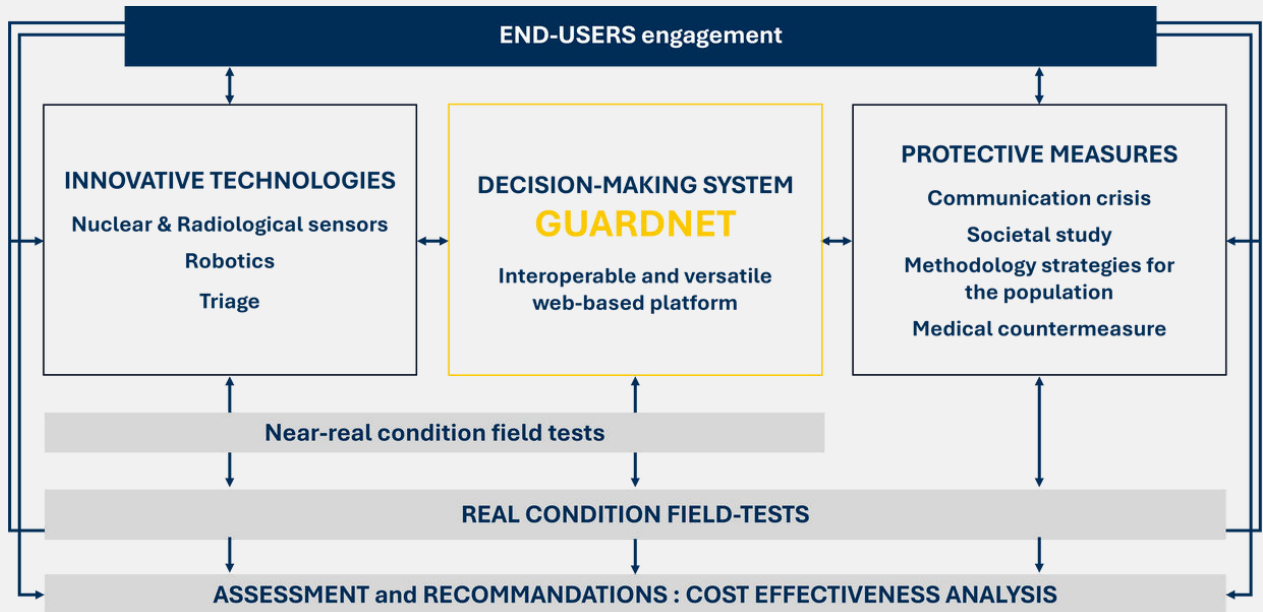


22 partners

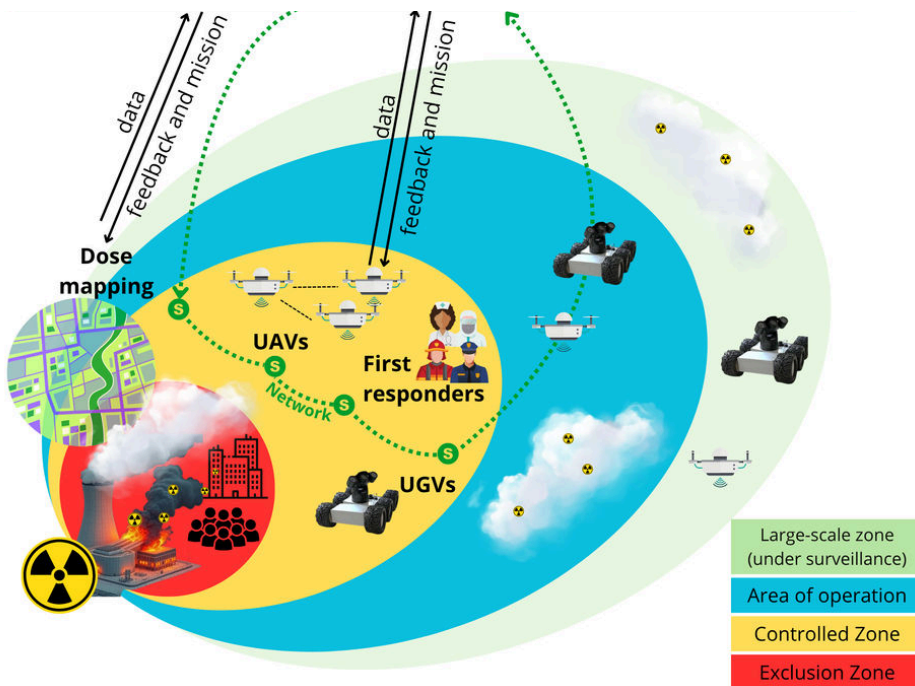


METHODOLOGY

GUARDIANS will provide cutting-edge, cost-effective and sustainable technologies along with emergency protective measures and strategies to assist decision-makers, first responders, and receivers. All these resources will be integrated into a web-based decision-support system with real-time risk assessment for situational awareness during nuclear crisis (GUARDNET).



GUARDNET PLATFORM



GUARDNET will be a successful bridge between disaster management systems and RN-oriented decision support systems (DSS). It will represent the next generation of real-time platform for efficient use of resources and optimized protection of the public and the environment.