



Project name and abbreviation: Novel InteGrated toolkit for enhanced pre-Hospital life support and

Triage IN challenGing And Large Emergencies (NIGHTINGALE).

Programme: Horizon 2020.

Project duration: 1 October 2021 – 30 September 2024.

Budget: € 8 831 477,50.

NIGHTINGALE in a nutshell:

Major disastrous events are becoming more common, complicated and broad. Either man-made or natural disasters, these events could lead to mass casualty incidents. The EU-funded NIGHTINGALE project is dedicated to providing tools for these disasters. To deal with this complex challenge, the NIGHTINGALE project brought on board a mix of expert partners, including technology experts, academic researchers, and practitioners dealing with mass casualty incidents on the field.

NIGHTINGALE's main aims are:

- Better evaluation of injured and affected populations, using digital identification, traceability, fast diagnosis, continuous monitoring, and accurate classification of medical conditions.
- Optimisation of on-site and pre-hospitalisation life support and damage control, enhancing capabilities and resources using AI-based solutions.
- Allow better response and communication between emergency teams, using a specifically developed augmented reality for first responders.

NIGHTINGALE is developing a dedicated toolkit for emergency medical first responders, committed to testing these tools, distributing them and training the practitioners for the most effective results. The consortium's activities included hosting international workshops, preparing and performing a full-scale exercise, publishing scientific papers, publicly available reports, participating in several EU conferences and events, including the CERIS SRE event, and collaborating with other EU-funded projects.

The project is coordinated by ICCS (Greece), consisting of 23 partners from 11 countries.

More information about the project: https://www.nightingale-triage.eu/. More information on CORDIS: https://cordis.europa.eu/project/id/101021957.