Networking for the European Forest Risk Facility initiative

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SO.S.A.GO - Soccorso Sant'Andrea Gonnesa

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BUILDING COMMUNITY DISASTER RESILIENCE:

GOOD PRACTICES FROM CIVIL PROTECTION

ASSOCIATION

SO.S.A.GO

Soccorso Sant'Andrea Gonnesa

Volunteering association, linked to the Italian civil protection (Protezione civile).
On our territory we deal with medical emergencies, rescue at sea and other support activities related to citizens security.

S.I.S.B.

Secure Beach System

4 watch towers strategically located on the coast.

Every each one of them have specific buttons that allow to call for different services according to the emergency that needs to be dealt with.

S.I.S.B.

Secure Beach System

We managed to optimise our interventions, making them quicker, more effective and halving waiting times, as desirable when dealing with emergencies.

N.I.S.E.

Emergency Informatic Support Centre

The emergencies centre deals with emergencies management as well as sharing information on the web portal (https://sosago.maps.arcgis.com).
Thanks to the SISB funding we also managed to finance the NISE activities.

S.I.T.S.E.

Emergency System for Monitoring the Territory

Our ideas are grounded in these values:

- Knowledge

- Prevention

- Territory

- Collaborations

- Managing

- Real-Time

N.I.S.E.

Emergency Informatic Support Centre

The team is composed by 4 volunteers:

- Doc Serra coordinates the NISE, managing the IT and relative systems (Geographic Information and Planning Support Systems);

- Doc Contini manages hardware and telecommunication, flies the drone;

- Doc Fois social media and communication manager;

- Mr. Podda is chief of control centre and operates drone images

N.I.S.E.

Emergency Informatic Support Centre

Promptness in communication is a necessity when dealing with emergencies. Understanding the situation and sharing info with population and authorities are the keystone in our project.

We used this new system when the paediatric department moved from Carbonia Hospital to Iglesias. Thanks to our app, we monitored the ambulances movements, the traffic condition that could affect the relocation and send warning and messages when necessary.
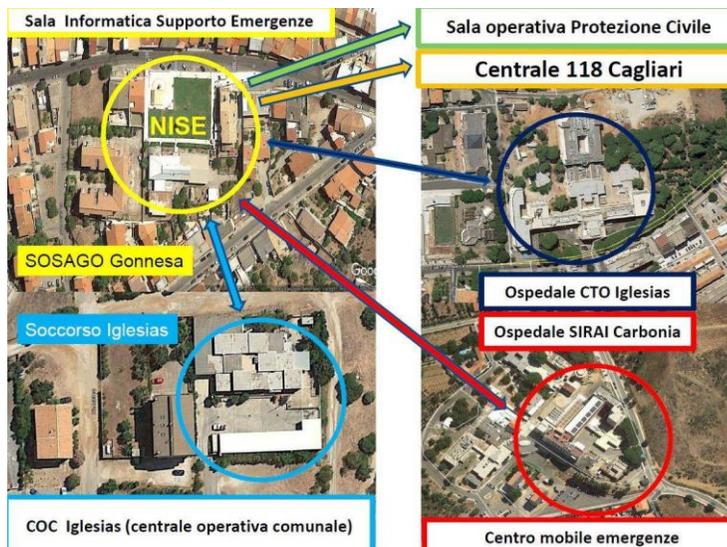
N.I.S.E.

Emergency Informatic Support Centre

Gonnesa Municipality, in collaboration with the SOSAGO's NISE, activated a SIT (territorial IT System) to gather and distribute geographic data and emergency warnings, managed by the operation centre SOSAGO headquarters, which is considered from now on, the focal managing point for emergency occurrences.

The research aims to improve the interventions time-effectiveness.

N.I.S.E.

Emergency Informatic Support Centre

All the info is shared via interactive maps. The system might be consulted by the population, that may find data on geography, fire events, and other.

Timely communication and sharing do save human lives.
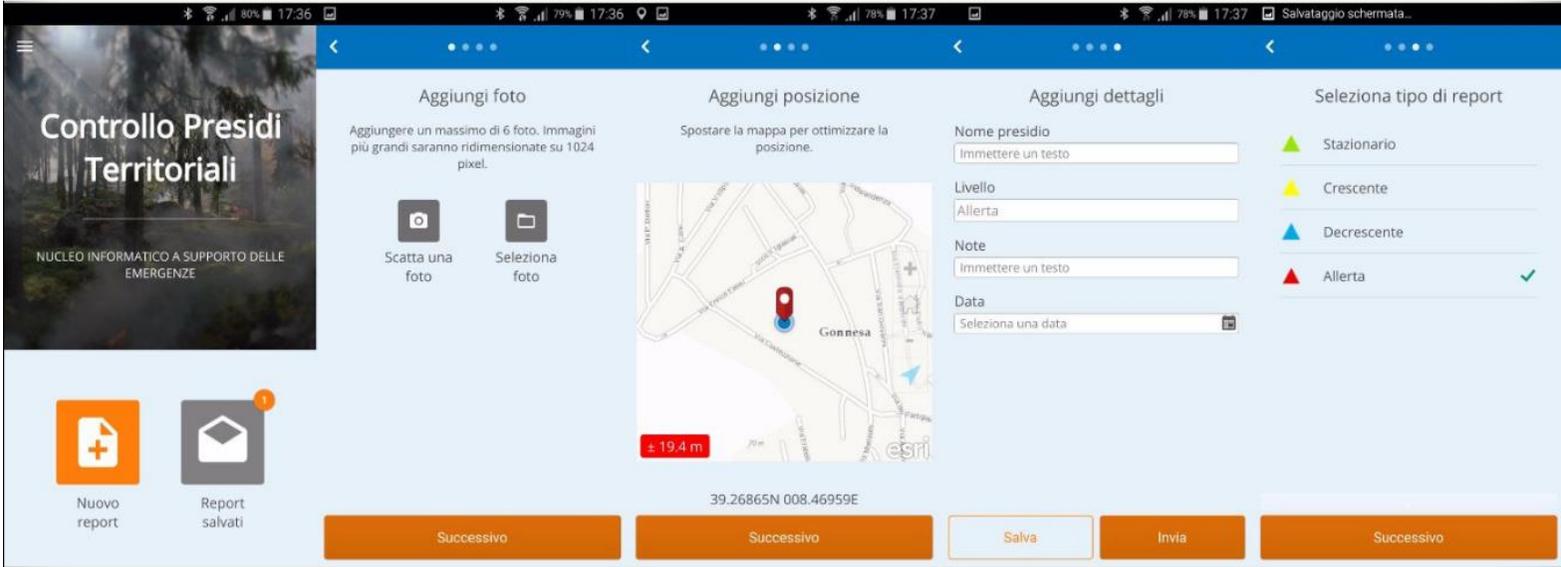
N.I.S.E.

Emergency Informatic Support Centre

In the future, we would like to make all info available for the population, allowing them to contribute to the flow of information because in any emergency situation, after the unskippable fact-checking, information sharing can and do make the difference.

We will not talk you through the detail info of the managing system, but a continuous research and funding are essential to develop new and even more effective tools as well as improving the decisional process.

Thanks for your attention