



Proposal Idea



Development of a Lifesaving Cloud Open Platform providing instant access to vital information in emergencies

Addressed Call: EUB-1-2017, EUB-2-2017
Thematic area: International Cooperation actions (Cloud/IoT)

Our proposal idea is about creating a new application of Cloud and IoT technology, designed to help first-responders and paramedics gain instant access to critical medical information in an emergency. The main concept of this proposal is finding new ways of helping people get in touch and exchange valuable or critical information by using contactless technologies such as RFID Beacons and Near Field Communication ('NFC'). Anyone can potentially benefit from this application. However, for those with a known medical condition, the elderly or anyone taking prescribed drugs, it is particularly vital. On the other hand, everyone can become a “volunteer” in a relevant network, ready to respond in case of health emergency. First responders (volunteers) will have instant access to one’s critical information in the case of emergency. The result will be a open platform easy to adapt different similar initiatives!

Objectives

The basic objective is to create a lifesaving Cloud Open Platform for keeping people up to date with their health stats, medications, conditions, and other pertinent information. Especially elderly people. This basic objective will be attained by pursuing the following operational objectives:

1. Design and development of the Cloud Platform architecture (IoT integration).
2. Design and programming of contactless “points”.
3. Deployment of pilot demonstrations with attracted End-Users.

Partners Sought

In the context of this proposal, ZEUS seeks for Cloud and IoT experts, EMR developers, e-Health relevant technical companies, Health Associations, Volunteer Groups, Partners sought are, but are not limited to, from the following sectors:

- Industry key-players / Public Authorities / Universities and research organizations

Contact

ZEUS CONSULTING S.A. | www.zeusconsulting.com | info@zeusconsulting.com
Dr. Nikos Bogonikolos, +30 210 9400033