

## Drones in rescue operations everywhere



Bringing help to inaccessible locations by using drones is the aim of the "**Drones for Healthcare**" project carried out by [Consorzio Elis](#), which promotes innovation by supporting young entrepreneurs.

The project, which involves [Campus Bio-Medico University](#) of Rome, [Wind Tre](#) and [Archon](#), an innovative startup in automation, is supported by [Open Italy](#), which brings together the large Italian enterprises that support the innovative potential of startups.

The procedures include the use of the Archon drone, the IoT infrastructure and live streaming on Wind 4G mobile network.

Operators will be able to provide the victims of accidents with early rescue intervention by giving them instructions on how to use the rescue equipment carried by drones to the location of the event at best and reaching people who are seeking for help.

Drones carry thermal blankets, medication kits and, during this experimentation, they have carried defibrillators, which are useful in the treatment of sudden illnesses that may occur in inaccessible locations.

This project, which is one of the advanced applications of the Internet of Things, will be extremely useful to people who find themselves in critical situations, with very reliable, safe and timely interventions in situations when time can be a crucial factor, with positive implications also on the work and safety of rescuers.

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### Directorate General



### Actions

