

LifeLine, a lifesaving bracelet

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LifeLine is preparing for the commercial release of the first wearable bracelet with satellite transmitter capable of transmitting an SOS message in areas not covered by a mobile phone network. Designed for athletes and adventurers who exercise their passion in remote areas, it is a tool for a range of different security services.

The idea arose as a result of a failed adventure by one of the two founders in 2015. Hadrien Dorchy was on holiday in Cape Verde when he lost his windsurfing board fin 2 km off the coast. The current prevented him from returning to the beach and no one appeared to be worried when he did not return. When night fell, the athlete began to fear the worst, but fortunately a boat that had sailed out for a night dive saved his life.

Satellite geolocation

As part of an MBA in the US, Hadrien Dorchy will present a start-up project aimed at developing a bracelet that can send out a satellite alarm signal from anywhere on the planet.

Today, the company founded by Hadrien Dorchy together with Antonin Rovai, PhD in mathematical physics, raised €1.4 million and in the meantime received the new prototype of the Sirris bracelet. Numerous tests and developments are still in progress and commercialisation is planned for the beginning of 2021.

The product, which is to be worn around the wrist, will withstand the extreme conditions faced by persons practising extreme sports in places where there is no GSM signal.

"The bracelet will be available from €300, two subscription formulas will be offered via an app linked to the bracelet: a tariff system per sent emergency message via prepayment and an annual subscription, including coordination of assistance," said Hadrien Dorchy.

For the successor, the creators are already proposing the development of a bracelet and app to offer a range of complementary services linked to security (weather forecast, wind speed, ...) and a sensor that allows the bracelet to sound the alarm itself under certain conditions which are considered to be abnormal.

This blog is based on an [article published in CCI mag'](#).

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