



## **Gimasi SA**

[www.gimasi.ch](http://www.gimasi.ch)

### **About us**

GIMASI SA is a privately held Swiss company based in Ticino. Our vision is to provide solutions for all the digital needs of our customers through software, hardware and consulting services across most IT scenarios, from custom software and hardware design, to digital training and education, with products ranging from smart cities to digital signage solutions.

### **What we do**

Gimasi is structured in business units each covering a different aspect of the digital value chain – from digital marketing, to hardware and software development to education and technological evangelism. Our strategy is based on important R&D investments as well as network building with other SME excellencies to deliver always the best solution with the fastest time to market possible.

### **Our Products/Services on LPN**

Low Power Wide Area Networks, with LoRaWAN being the leading technology, are the real game changers in the IoT revolution. Gimasi has visioned the possibility of becoming a leader in this new technologies by being a first player and has joined the LoRa Alliance since the first months of 2015. We have invested in the last 12 months in software and hardware technologies based on the LoRa technology and we are now releasing a series of products for the LoRaWAN networks:

- **LumenUnda** - LoRa Public Lighting Control System

- **LoRaUino** – Arduino Uno compatible hardware with LoRa transceiver on board, fitted with RTC and LiPO interface for a super-fast prototyping for makers and small series IoT projects.

- **LoRaTracker** – GPS/LoRa hardware platform for Tracking Application. An advanced hardware platform, complete with acceleration sensors, GPS and harvesting interfaces for state of the art tracking applications. During the second half of 2016 we will be releasing vertical applications based on this hardware platform:

- Pet Tracker – An implementation of a LoRa/GPS Pet Collar
- CycleTracker – Bicycle tracker
- Child & Elderly Tracker – Tracker system for child and elderly, implementing geo-fencing features and leveraging the sensors present on the platform to implement automatic alarm scenarios.

- **LoRaWAN Cloud** – Network server software for LoRaWAN networks. Available 3Q2016 with versions covering simple private network installations to carrier grade installations for nationwide networks deployment.

## Press Contact

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