



GNSS-based crowd management

ESA NAVISP Industry Days - 17/18-01-2019

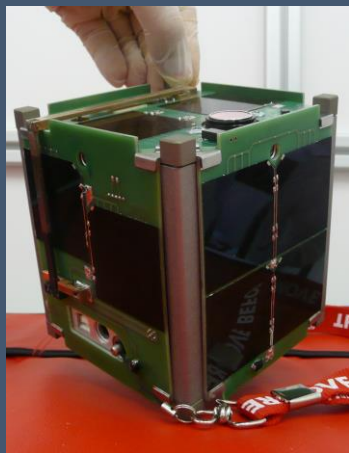




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Who are we?



...since 2017



Nano & Microsatellites

- Mission design
- Mechanical & electrical design
- AIT
- Operations

GNSS

- Performance evaluation
- Multipath modelling
- PNT services

Agora Concept

The Problem: large crowds in a restricted environment

- Coordination in case of emergency
- Emergency signalling
- Friend localization



Agora Concept

The Solution:

Smartphones

+

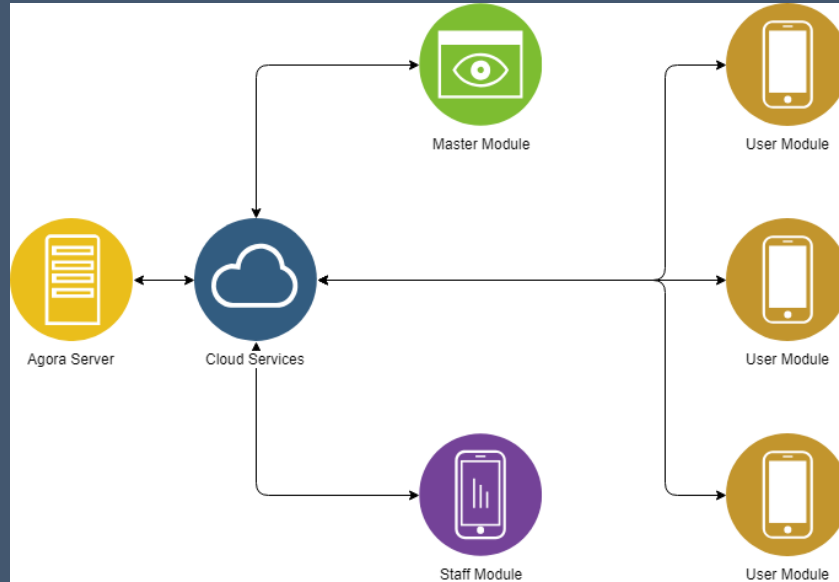
GNSS

+

3G/4G/WiFi



Agora Implementation



Agora Implementation

