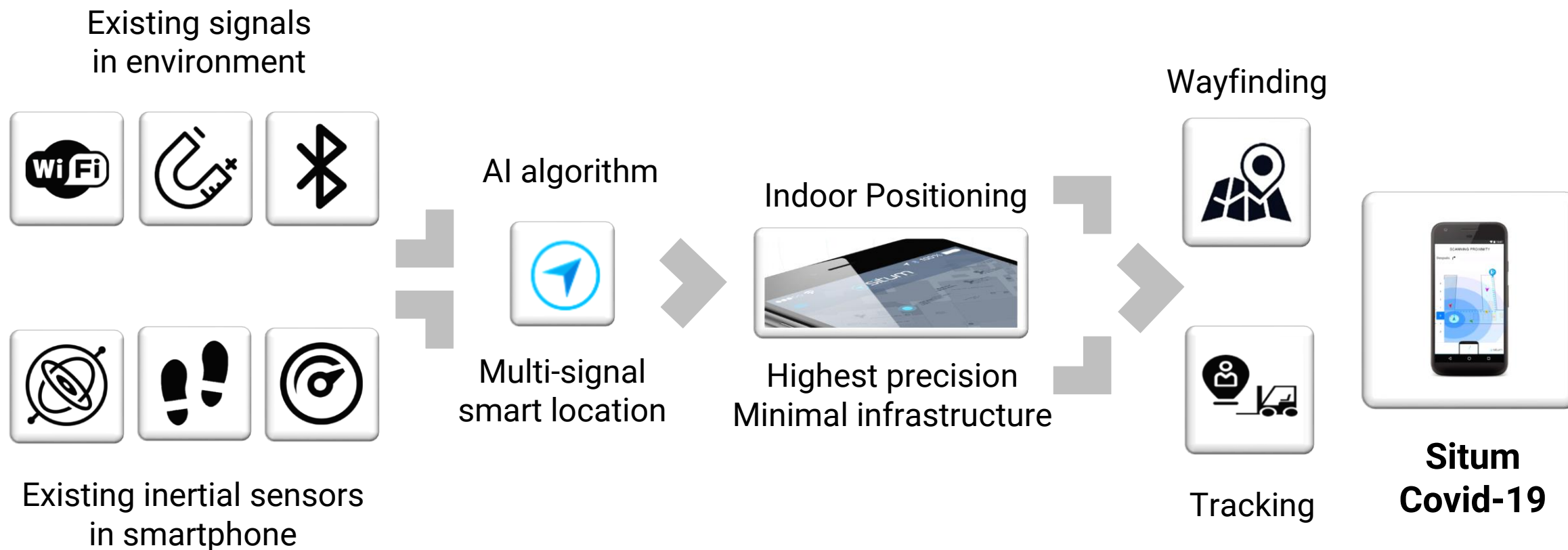Indoor Capacity Control

Interpersonal Distance Control and Contact Tracing
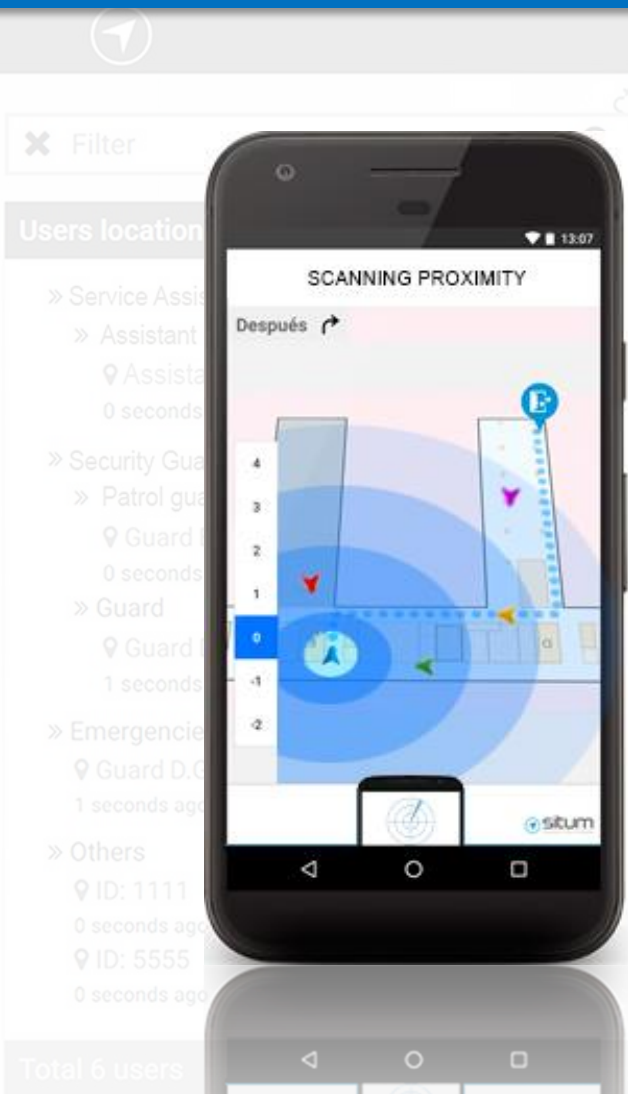
Identification of spaces to be disinfected

For a safe return to the workplace

The solution: indoor geopositioning

Existing signals
in environment

Existing inertial sensors
in smartphone

AI algorithm

Multi-signal
smart location

Indoor Positioning

Highest precision
Minimal infrastructure

Wayfinding

Tracking

**Situm
Covid-19**

The safest way to ensure your staff's return to work after confinement

- Real-time employee **monitoring**
- Safe **guidance** to meeting rooms and other locations
- **Capacity** control and warning alerts in case of high agglomerations
- **Proximity** alarms if safety distances between employees are not followed
- Alarms if **restricted** areas are being accessed or a maximum time is being spent in a zone
- **Man down** alarm and **panic button**
- Agglomeration **reports** (heat maps), trajectories travelled, time spent in areas...

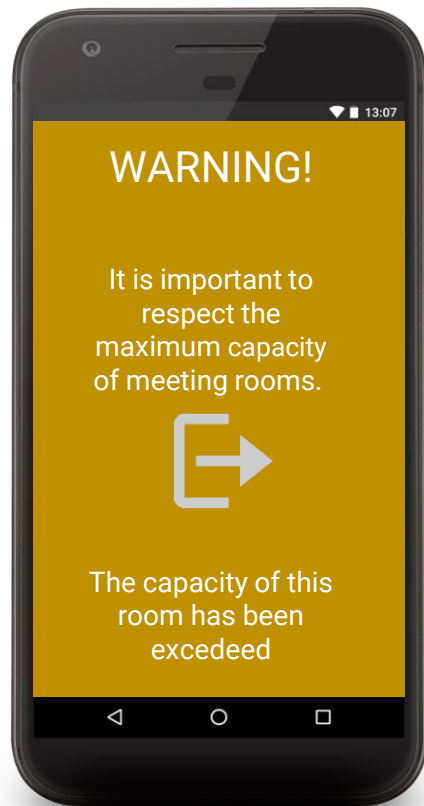## Mobile app that looks like "Google Maps"of the campus

- **Indoor navigation** to find the room where you will have the next meeting and the shortest way.

- Know the location of a colleague's workplace.

- Find and guide yourself to any point of interest
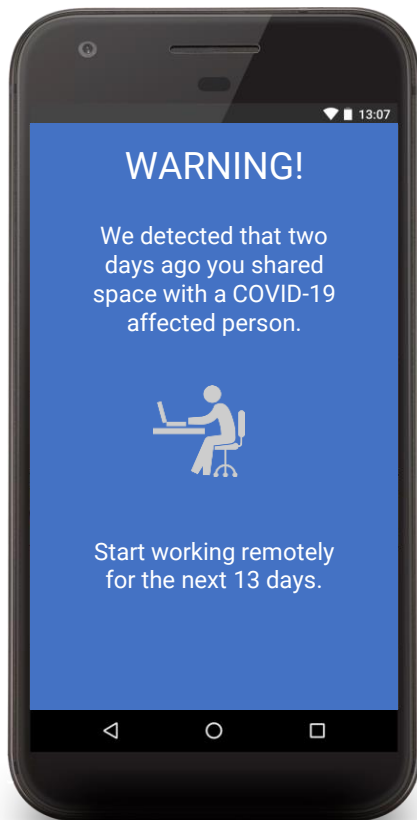
New COVID19: Social Distance Control

Receive alerts if breaches of the **social security distance** are detected
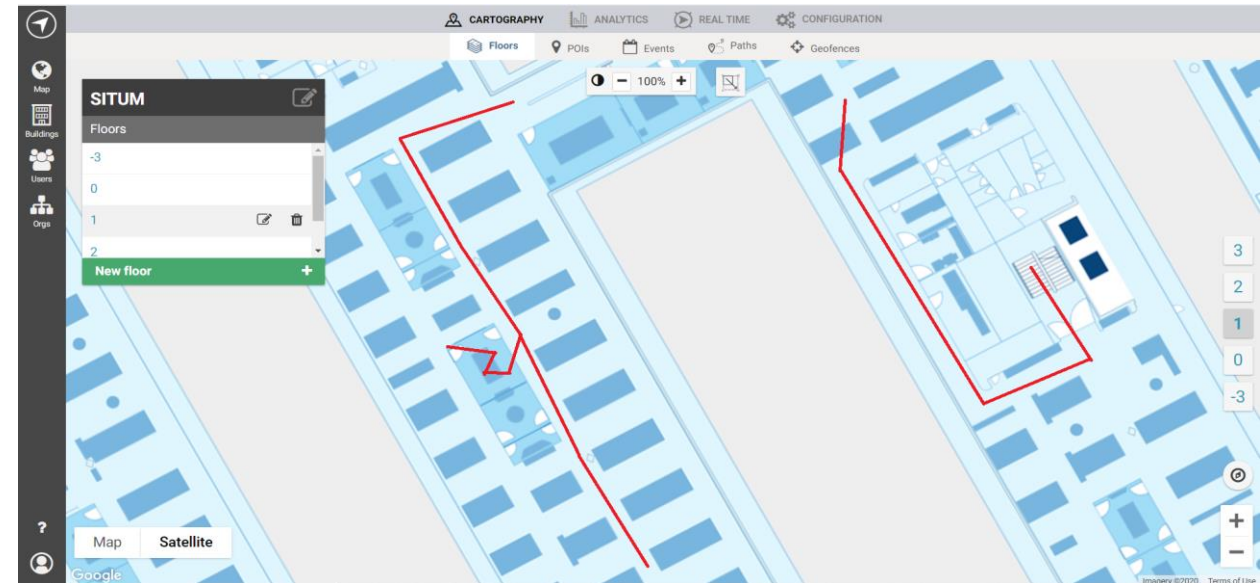
New COVID19: Control Room Capacity

WARNING!

It is important to respect the maximum capacity of meeting rooms.

The capacity of this room has been excedeed

Receive alerts if you exceed the **maximum capacity** of a room

New COVID 19: performance in the case of positives

Notify those who **shared spaces** to start working remotely.

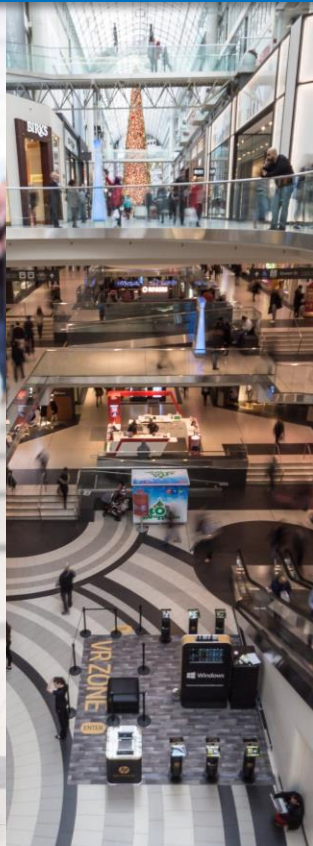Identify **areas to be disinfected** visualizing paths of the infected

WARNING!

We detected that two days ago you shared space with a COVID-19 affected person.

Start working remotely for the next 13 days.

How do we do it?

Situm: Background Indoor Geolocation

- Measurement of distances between people
- Bluetooth and Wi-Fi technology

Situm in the world

Transport

Health

Facility Management

Retail

Corporate Buildings

Industry 4.0

Events

Other verticals

For more info
sales@situm.com