For a safe return to the workplace

- Indoor Capacity Control
- Interpersonal Distance Control and Contact Tracing
- Identification of spaces to be disinfected
The solution: indoor geopositioning

Existing signals in environment

- WiFi
- NFC
- Bluetooth

Existing inertial sensors in smartphone

- GPS
- Accelerometer
- Gyroscope
- Magnetometer

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...
• **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
Receive alerts if breaches of the *social security distance* are detected.
Receive alerts if you exceed the **maximum capacity** of a room.
WARNING!
We detected that two days ago you shared space with a COVID-19 affected person.

Start working remotely for the next 13 days.

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

Identify **areas to be disinfected** visualizing paths of the infected.
Situm: Background Indoor Geolocation

- Measurement of distances between people
- Bluetooth and Wi-Fi technology
For more info
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