

## **Accessible wayfinding**



### ¿What's Lazarillo?



Lazarillo is a startup created with the commitment of improving the lives of people through cutting edge technology utilizing geolocalization that transforms spaces, both indoors and out to be accessible places for people with disabilities.

# In the WORLD there are around 1 Billion

People with disabilities

To achieve this, we have developed The Lazarillo App. It is a free app, launched in September 2016, that guides people with visual disabilities from one point of the city to another, constantly delivering information on what is in their environment through voice messages, allowing users to save their favorite places and search for specific points in an accessible way.







Lazarillo has **150,000** 

Users & more than **17,000** 

monthly active users





#### Lazarillo Indoor



Lazarillo also provides indoor navigation services to public institutions and companies interested on transforming their venues into accessible places, delivering contextual information and guidance to their citizens and patrons.



For people with visual disabilities, it allows exploration through receiving audible directions in regards to their surroundings





For people with reduced mobility, it provides information on the accessible routes, showing the right way to maneuver without problems.



The indoor positioning system is possible due to the use of beacons, which are autonomous electronic devices easy to install on any surface, that emit a Bluetooth signal which is detected by Lazarillo App.

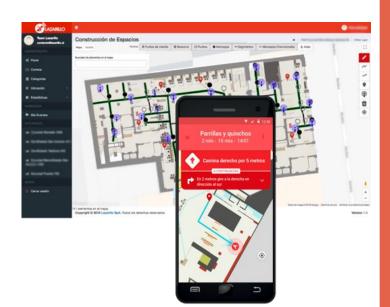


### ¿How does it work?

Lazarillo digitizes the maps of the venues creating routes and places of interest. Then the Beacons are installed and with their signal the app detects where the person is inside a building.

The user can have routes and directional messages inside the buildings to reach their destination.

For people with reduced mobility they can ask the system for the accessible route.







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