

14/03/2016

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# Indoor Mapping

Benefits of 2D and 3D indoor maps to meet tomorrow's challenges



- Topic

- Overview
- Cyient capability -Indoor Mapping
- Benefits

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# Overview

- Indoor mapping provides technology to user for quick and efficient routing to reach their destination inside the building

The Indoor maps has same technology as outdoor navigational maps is only customizes as per indoor environment

Indoor maps displays all floor plans of building on device and helps user to search the desired location.

## Scope of Services:-

- Shopping Malls
- Airport
- Office
- Hotels
- Railway station

## Compatibility

- Desktop
- PND
- Mobile
- Tablet



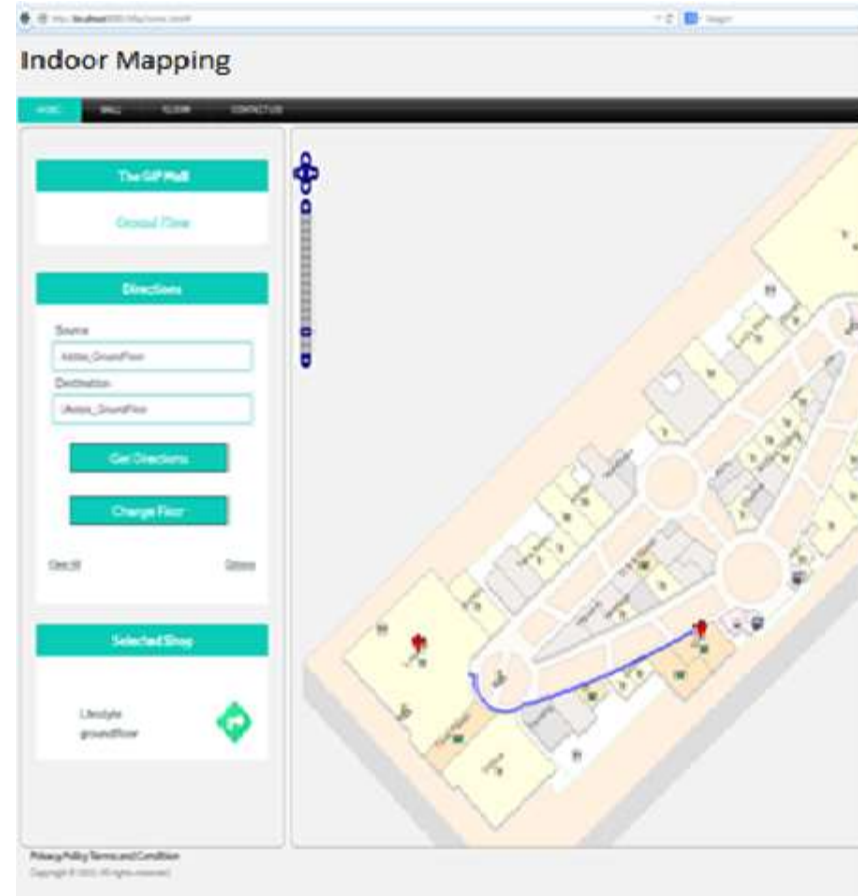
# 2D Indoor Mapping

Cyient Capability:-

- Develop a 2D indoor maps of all floors of Venue
- Capture all Point of Interest
- Capture all pathways, including Stairs, lifts, escalators
- Routing on same Floor and between multiple floors
- Display shop list on the select route
- Calculate distance between start to destination point

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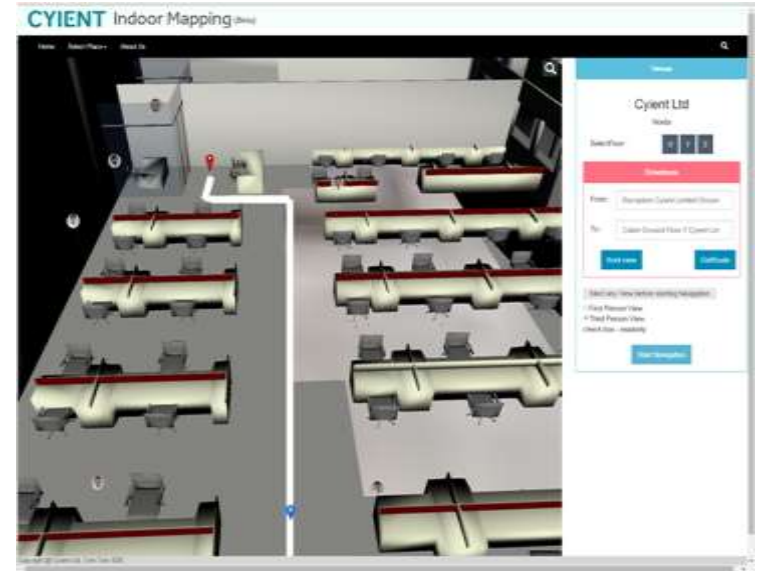
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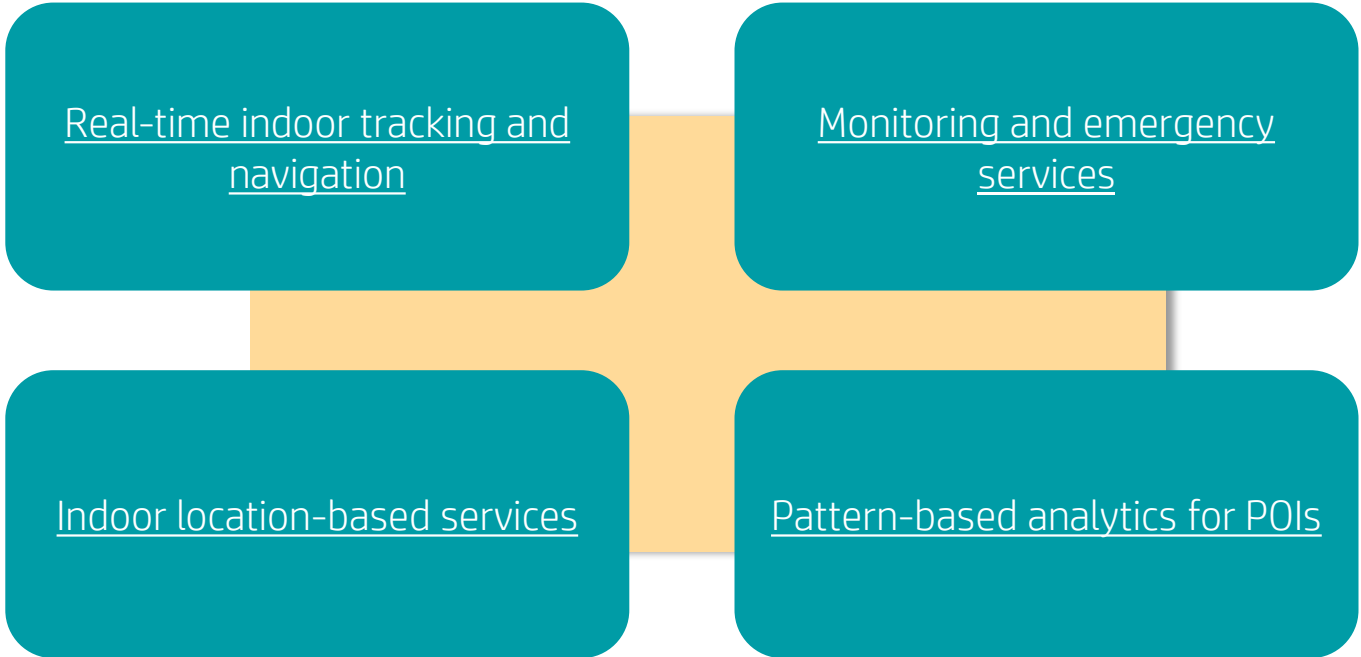
# • 3D Indoor Mapping

Cyient Capability:-

- Create 3D Model of Venue
- Develop 3D Indoor maps of venue
- Routing and Navigation with 3D rotation
- Platform for 3D Visualization



# Benefits



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Thank you

