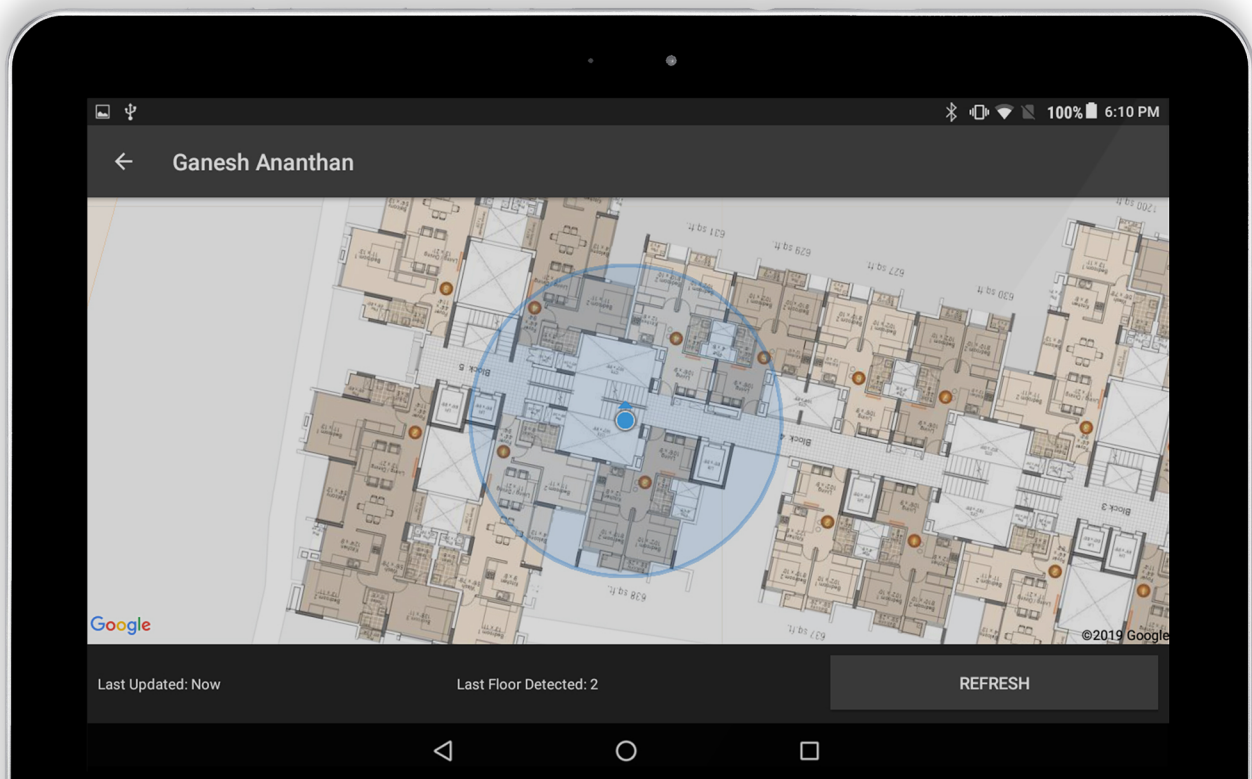




Indoor Asset Tracking

Keep an eye on everything you care about inside a venue.





Indoor Asset Tracking

Nano Indoor Asset Tracking is a cloud based mobile application for following stationary and moving resources inside a building. The product utilizes Bluetooth Low Energy (BLE) beacon signals for finding the GPS coordinates of assets and shows the real time location in the setting floor plan.

The solution includes equipment (BLE beacons to be attached to assets & IoT gateways), Android tablet application and cloud based web application for management of assets and hardware.

FEATURES

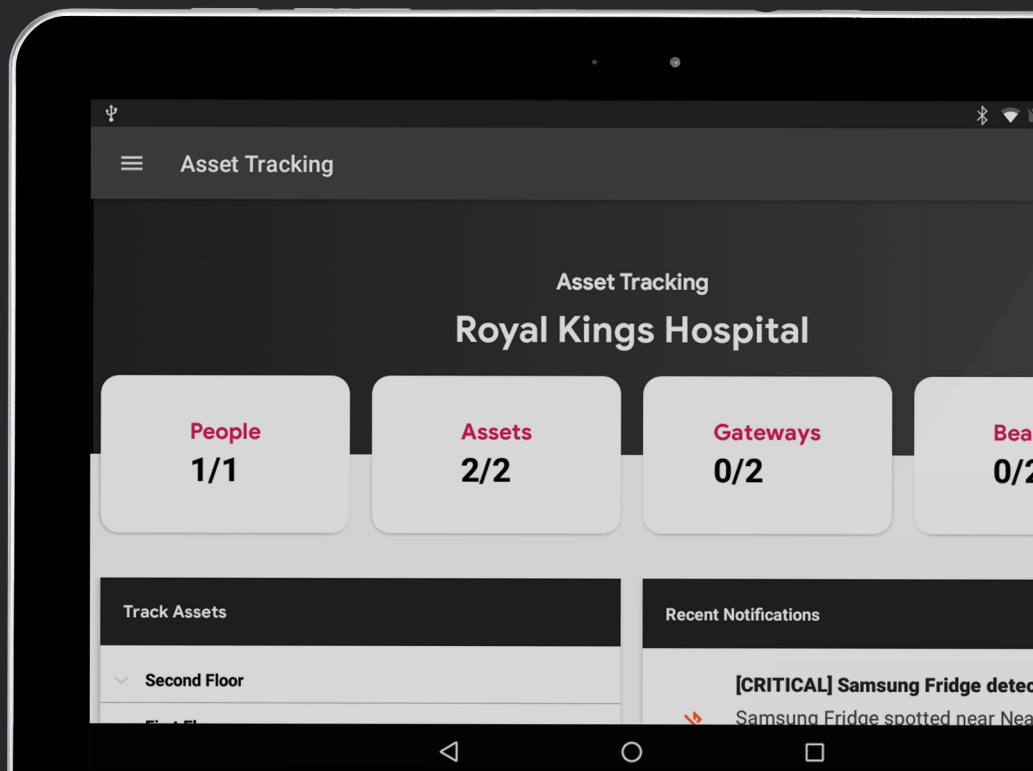


- Find real time location of assets within a building
- Find location and movement of staff within a building
- Android tablet application for seeing asset location in Google indoor maps
- Mobile dashboard for quick statistics on hardware
- Track each floor separately in multi-storeyed buildings
- Alerts when assets go offline, enter or exit the venue
- Define asset movement zones for same floor and cross floor
- Alerts when assets enter or exit zones
- Web application for mapping assets with beacons
- Cloud based storage for monitoring history of asset movements

Cloud enabled | ~5 Meter Accuracy | Real-Time Tracking

HARDWARE REQUIREMENTS

BLUETOOTH LOW ENERGY & IOT DEVICES



IoT Gateway

Collects assets ble signals and sends to cloud

Beacons

Transmits BLE signals to IoT Gateways

BLE Identity Cards

Transmits BLE signals and send to gateways





nanos

We build data-first digital transformation

Artificial Intelligence | IoT | Chatbots | Machine Learning

Indoor Wayfinding

Point to point navigation within a building between point of interests.

Outdoor Tracking

GPS Tracking with GSM for vehicles and equipments.

DiscreetBot for Business

Add intelligence to your corporate queries through chatbot.

DiscreetDoc

Understand and extract intelligent content from corporate documents.

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your next big digital
transformation.

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