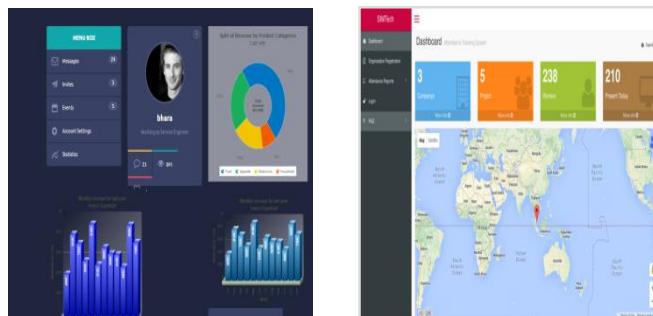


E-Beacon Tracker & Mobile Marketing (Proof of Arrival-PoA)

BACKGROUND

E-Beacon (EB) is an indoor/outdoor Bluetooth tracking system. EB-PoA records time spent for each job/task enabling automatic and instant tracking job status and project cost



Dashboards

OBJECTIVES

To help companies to improve real-time visibility and resource management efficiency for PoA applications

DELIVERABLES



BENEFITS

- Automatic detection of arrival / departure
- Enable service task duration tracking
- Better deployment and utilisation of manpower

FEATURES

- Fully automatic PoA tracking and recording
- iOS/Android apps
- 100 metres detection range
- E-Beacon indoor/outdoor tracking
- GPS-enabled outdoor tracking

Type	Description
Consultancy	Training, installation, set-up and implementation
Hardware	1 x PC/Notebook 2 x Android/iOS BLE E-Beacon PDA 40 x BLE E-Beacon Tags
Software	1 x EB-PoA Software License

Productivity Indicator	Expected Improvement
Reduce time to record arrival and departure times	80-90%

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Total Cost: S\$10,000 + GST

\$5,700 SPRING funding for SME (Subject to Approval)

E-Beacon Tracker (Real Time Locating System)

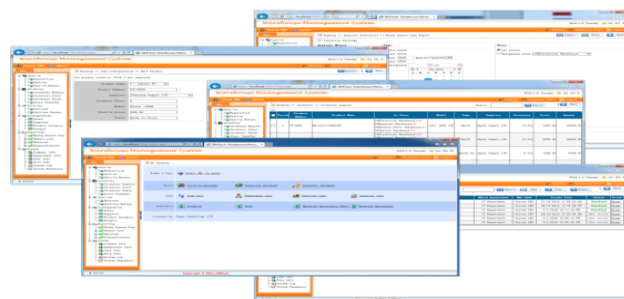
BACKGROUND

E-Beacon Tracker uses Bluetooth technology to help users find the location of critical asset and resource (such as personnel, equipment, tools, work-in-progress, parts, etc.) in real-time.

OBJECTIVES

To help companies locate resources in real-time to improve visibility and resource management

DELIVERABLES



Dashboards

BENEFITS

- Save search time, improves productivity
- Provide transparency and visibility
- Able to use location to trigger activities

FEATURES

- Fully automatic indoor location tracking of personnel, equipment, tools, work-in-progress
- iOS/ Android apps
- 100 metres E-Beacon detecting range
- Intrusion alert and notification
- Transaction and Activities Report

Type	Description
Consultancy	Training, installation, set-up and implementation
Hardware	1 x PC/Notebook 5 x E-Beacon Readers 40 x BLE E-Beacon Tags
Software	1 x EB-RTLS Software License

Productivity Indicator	Expected Improvement
Reduce time to locate staff, asset, or resource	80-95%

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