

*How IwayPlus solved the Indoor Navigation Challenge
at AIIMS Jammu by Partnering with Rapidise?*



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The High Cost of Getting Lost in a Mega-Hospital

AIIMS Jammu – one of India's largest and most advanced hospitals – faced a major wayfinding challenge. Patients and visitors struggled to navigate its vast, multi-wing layout that includes OPDs, labs, wards, and pharmacies.

Traditional signage and maps were no longer enough. The hospital needed a digital, intuitive navigation solution.

Consequences:

- Missed or delayed appointments
- Increased anxiety for patients and visitors
- Staff constantly interrupted to give directions

"The problem wasn't medical — it was navigational."



IwayPlus Meets Rapidise

A Perfect Hardware–Software Collaboration

IwayPlus, a system Integrator, was selected to build an Indoor Navigation System, essentially a "GPS for indoors". For reliability, accuracy, and scalability, they partnered with **Rapidise**, a world-class ODM specializing in BLE beacons and IoT hardware.

Reliability

Rapidise Solution: Beacons with industrial-grade components and long-life batteries

Benefit: 24/7 uptime, minimal maintenance

Accuracy

Rapidise Solution: Optimized signal stability and calibrated RSSI design

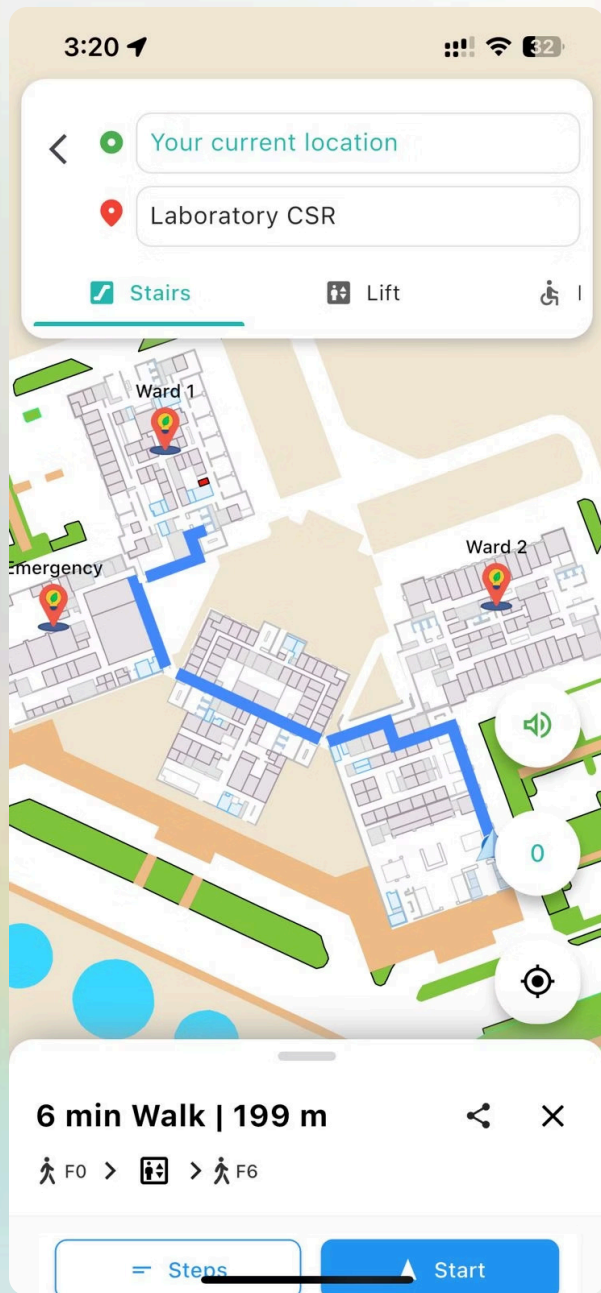
Benefit: Sub-2m indoor positioning accuracy

Scalability

Rapidise Solution: Complete ODM pipeline for high-volume deployment

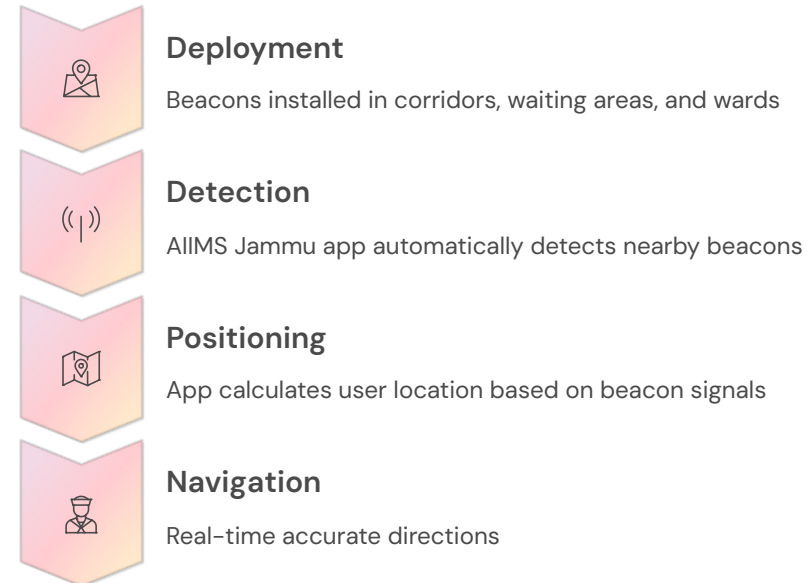
Benefit: Fast rollout across entire campus









A Seamless Indoor Navigation Experience

1000+ **Rapidise BLE beacons** were deployed across AIIMS Jammu to create a precise, campus-wide navigation system powered by IwayPlus's software i.e. AIIMS Jammu Navigation Application.



Key Features Enabled by Rapidise Hardware:

-  Real-Time Positioning Accuracy
-  Low-Power, Maintenance-Free Operation
-  Accessibility-Optimized Routing (ramps & elevators)
-  Instant Scalability for Future Expansion

Compassionate Care, Powered by Technology

The collaboration between IwayPlus's software intelligence and Rapidise's beacon hardware reliability redefined patient navigation at AIIMS Jammu.

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Before:

- Lost visitors and delayed appointments
- Staff distraction due to repeated assistance
- High operational friction

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After:

- Seamless indoor navigation through AIIMS Jammu mobile app
- On-time arrivals and calmer patient experience
- Increased staff efficiency and improved patient flow

✓ **AIIMS Jammu is now India's benchmark for smart hospital navigation.**

Reliable BLE infrastructure by Rapidise ; built for precision, scale, and care.