

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



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iWayPlus Private Ltd.





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

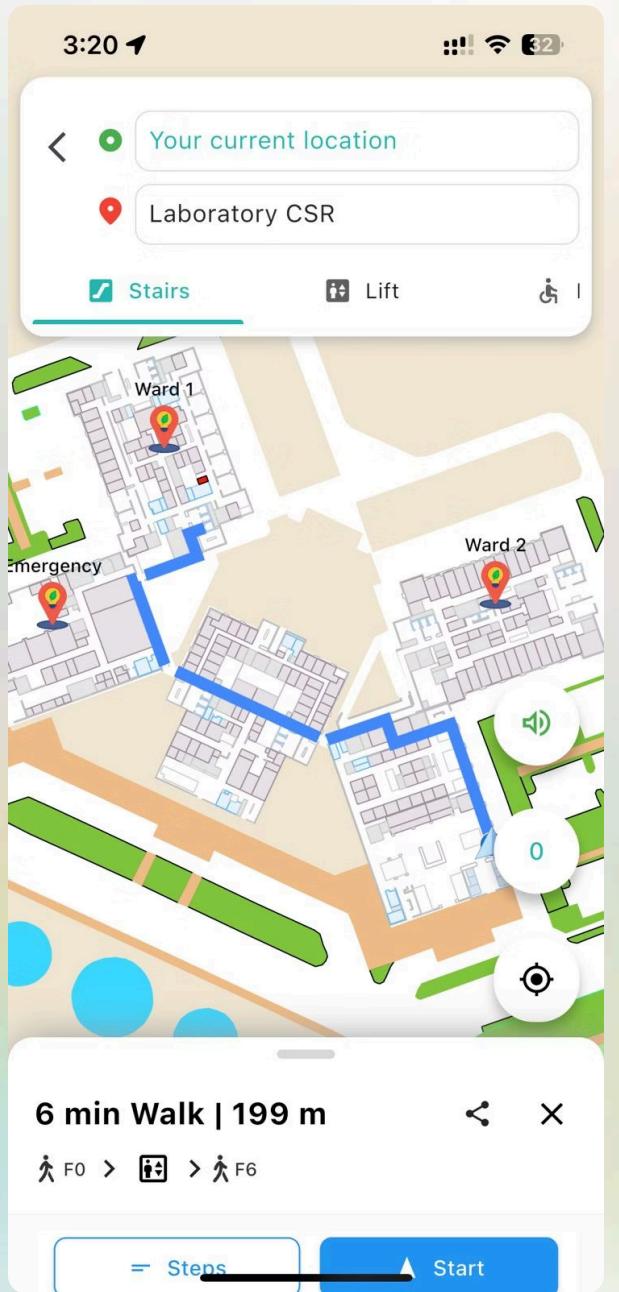
Benefit: Sub-2m indoor positioning accuracy

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.



Deployment

Beacons installed in corridors, waiting areas, and wards



Detection

AIIMS Jammu app automatically detects nearby beacons



Positioning

App calculates user location based on beacon signals



Navigation

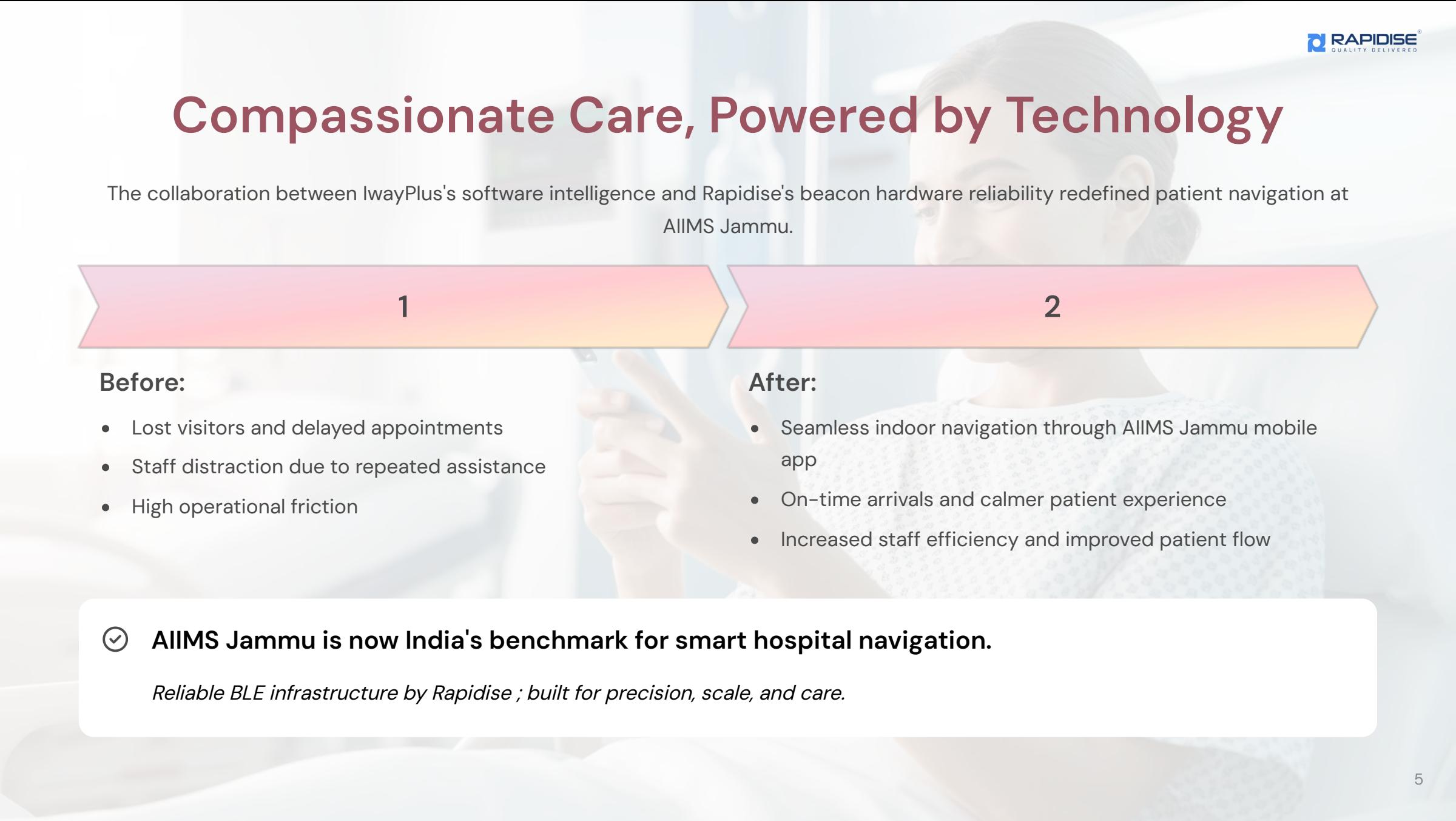
Real-time accurate directions

Key Features Enabled by Rapidise Hardware:

- Real-Time Positioning Accuracy
- Accessibility-Optimized Routing (ramps & elevators)
- Low-Power, Maintenance-Free Operation
- 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

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.