



Syook InSite Smarter Operations, Better Care

Syook InSite is an Industry 4.0 solution that uses location technology to boost operational efficiency



The Power Of Where

Syook InSite brings context-aware location data to healthcare for smarter operations and, ultimately, better patient care.

Hospitals are manic places every minute of the day. Their operations are also prone to inefficiency when managed manually as it's difficult to plan an optimal workflow without knowing where staff, patients and equipment are in real-time.

By monitoring the location of the people and assets at a facility, though, healthcare facilities can unlock massive value, improving safety, productivity and asset utilisation. Syook InSite allows you to do just this by tagging your assets and people.

The impact of InSite is immediate. It helps staff locate equipment and each other swiftly. It improves the patient experience by reducing wait times and ensures tracking of all expensive assets. Finally, it offers administrators all the information they need for data-driven decisions.



What is RTLS?

A real-time location system is an Industrial IoT solution used to monitor the location of objects or people within specific spaces, such as hospitals, factories or warehouses.

Operational Intelligence





Unleash the Potential of Industry 4.0

RTLS is a foundational platform for healthcare providers' IoT strategies because of its many benefits. Here's where it helps:

Increased Operational Productivity



The smooth transfer of information is critical to an operation. InSite enables staff to locate patients, equipment and each other instantly. It also offers a dashboard view of the operation to administrators, providing regular opportunities to improve productivity.

Improved Asset Utilisation



Hospital equipment is expensive and often portable. Information with regard to asset utilisation enables managers to optimise the movement of equipment and reduce the risk of theft. Experiments can ensure regular improvement in operational performance.

Better Emergency Preparedness



A manual emergency response plan is lacking in many ways. Only location technology can provide an automatic headcount of staff and patients who have made it to safety and a report of those still in danger. In doing so, a solution like InSite can help save lives.

Stronger Compliance Procedures



Manual compliance monitoring is impractical and difficult to enforce. With InSite, compliance is built in as you can restrict access to sensitive zones, automatically run headcounts, among much else. Come audit time, you're ready with all the information.

All-Round Impact



Smart view of people and assets



End-to-end visitor management



Process-oriented workflow



Better patient turnaround



Immediate Operational Benefits

A dashboard that offers real-time information on your staff, patients and equipment has many tangible benefits for your operation.



1 High Value Asset Tracking

InSite allows you to create rules to ensure that portable assets are easy to find and that fixed machinery is always at its correct location.

Result: Streamlined Asset Management

2 Better Patient Turnaround Times

The ability to seamlessly manage the movement of patients through the facility reduces wait times and improves the patient experience.

Result: Increased Productivity



3 Real-time GDA Management

GDAs can be located in real-time and their patient interactions tracked. You can also create alerts to ensure no appointment is missed.

Result: Improved Patient Experience





“ RTLS solutions find application in nearly any operation, having demonstrated their importance in industries as diverse as agriculture and transportation. The most advanced use cases for it, however, lie in healthcare. ”



4 Real-time Visitor Management

Traditional visitor management procedures are flawed. InSite lets you monitor visitor movement, increasing security and giving you access control.

Result: Increased Security

5 Emergency Response And Mustering

In an emergency, get a real-time headcount of staff and patients that have reached safety and last-known location reports for all others.

Result: Better Disaster Management



6 Real-time Staff Attendance

With InSite, staff attendance is logged the moment they enter the facility through an automated, paperless system.

Result: Better Compliance





InSite: An Overview

An IoT solution, backed by a powerful indoor positioning engine and accessible on desktop and mobile for ease of use



Indoor Positioning Engine

A positioning engine, based on proprietary algorithms, that tells you the real-time location of your people, patients and assets with industry-leading accuracy.



Advanced Analytics Dashboard

With a dashboard that is configurable for your specific use cases, create rules for information (eg. asset utilisation rates) or implement processes (eg. set turnaround time for patient discharge to two hours). Heatmaps are included, too.



Instant System Alerts

Anyone with an InSite account has the power to set alerts for pre-defined events. Configure emails and SMSes to be triggered when conditions are met, such as the entry of a visitor into a restricted zone.



Optimised For Minimal Hardware

The accuracy of InSite's positioning engine ensures that hardware is utilised optimally. This enables us to offer high location accuracy levels with a smaller set of devices. The savings are passed on to your operations.



Always Online

Syook InSite comes with a smartphone app, which means that it is accessible from anywhere, at any time. Aside from benefits to your administrators, it enables all your staff to use the information on-the-go while at work. Set-up user roles and improve the audit process, too.





Getting Started with Syook

How we deliver RTLS, optimised for your operation, without any intrusion into your day-to-day processes

#Step 01

We Understand Your Needs

We understand your use cases to recommend a framework that is optimised for project success.

#Step 02

Hardware Solution Planning

We study the layout of your facility to map out hardware needs for optimal accuracy.

#Step 03

Hardware Configuration

Our deployment team will configure readers and run tests to optimise location accuracy for your facility.

#Step 05

All Systems Are Live!

Tags are assigned to people and assets. Data will flow into the dashboards.

#Step 04

System Deployment

We deploy the hardware, setup the interface and provide training on the platform and its capabilities.



Your Partner For IoT Success

Quick, seamless set-up

We will ensure that your implementation is tested and operational within weeks, with a strong team available on site throughout the installation phase.

Ongoing Support

InSite is built as a self-serve platform, but our Customer Success team will provide all the training your staff needs during installation, and offer support on an ongoing basis.


Continuous Improvement

We're devoted to your Industrial IoT success. The Syook team is always available to improve the accuracy and functioning of InSite for your operation.




Simplifying operations for good

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Syook is building Industrial IoT for organisations of all sizes to optimise their operations. Our first product, InSite, provides businesses visibility into their operations by monitoring the movement of people and assets, enabling a successful transition to Industry 4.0.

