



SOFTWARE SPECIFICATIONS

Blyott Remote Insights Platform & Analytics for Healthcare

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Big savings and happy staff

Keeping track of hospital equipment is an extremely complex task with assets such as pumps, hospital beds and wheelchairs often being misplaced.

Consequently, medical staff loses valuable time every day searching for the right equipment.

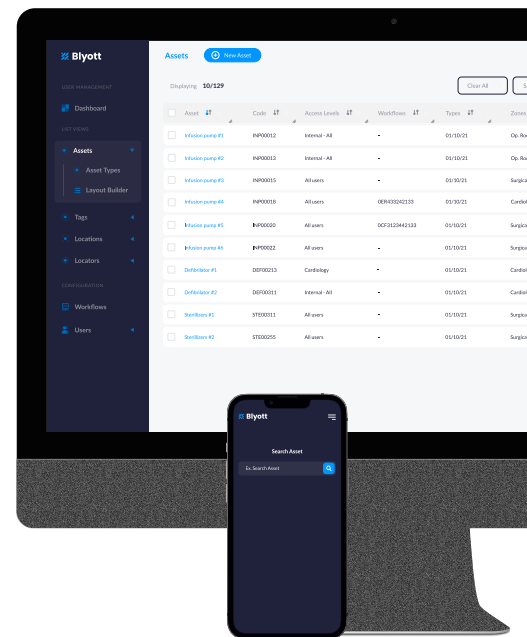
Medical staff shouldn't have to spend time manually searching for hospital assets. They should be allowed more time on what drives them and what they do best: provide care.

Meanwhile, hospitals buy 10-20% more equipment than what's needed to avoid understocks.

The reality is that most organizations don't have a clear overview on equipment utilization, theft, loss, and process optimization, like patient and staff flows.

Till now, no solution has successfully achieved to accommodate the reality of the multifaceted healthcare challenges and provide hospitals and care workers with a simple and efficient solution for asset management.

Reducing costs and increasing efficiencies are undoubtedly paramount, but it must be done in such a way that doesn't contribute additional pressure on care workers.





1 Blyott Sensors

Fix on asset. Location, movement and temperature sensors, long battery life.

2 Wi-Fi AP's with Bluetooth⁽¹⁾

Receive Blyott sensor info. Wi-Fi AP's, fixed & mobile (4G) locators.

3 Remote Insights Platform

Serverless & scalable architecture. Big "Location" Data analytics.

4 Customer Apps

Blyott Web & Mobile App. Support for 3rd party apps using Rest API's.

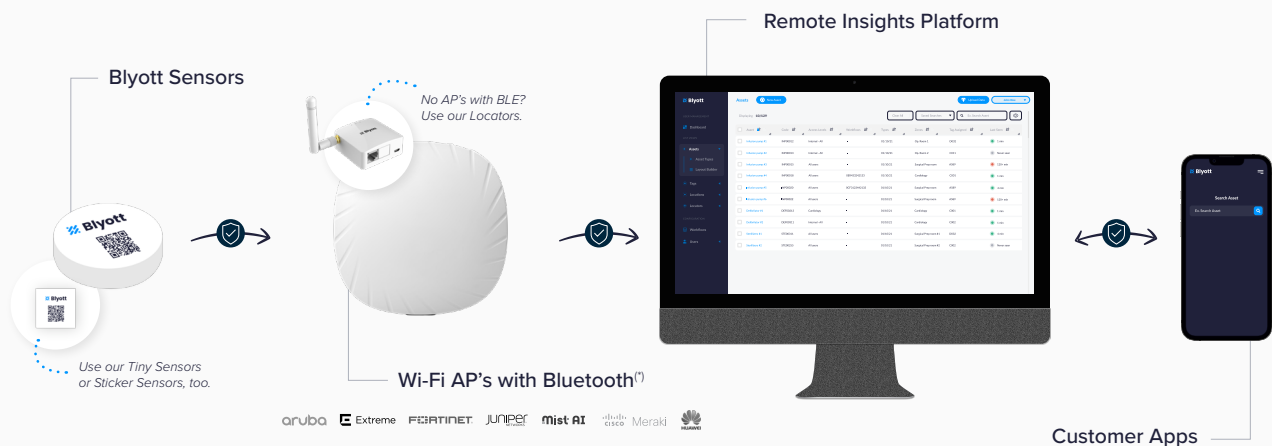
Asset tracking frees up time for staff and reduces costs

Indoor localization technologies (RTLS) have been around for over a decade, but not yet widely implemented due to high costs and complexity.

The Blyott Remote Insights Platform is different. It's easy to set up using your existing Wi-Fi infrastructure and comes with a pay-as-you-grow model, so you can achieve big savings and happy staff.

One solution, 4 components

The Blyott Remote Insights Platform provides you with an all-in-one solution to track and monitor thousands of assets. The platform uses a serverless and scalable architecture and allows various vendors to join in.



⁽¹⁾The Blyott solution is compatible with Wi-Fi APs enabled with Bluetooth® technology from various vendors. Bluetooth® is a registered trademark of Bluetooth SIG, Inc.

Multiple use cases resulting in big savings and happy staff

- ✓ Indoor and real-time localization of assets, staff, patient flows, live inventory, theft prevention.
- ✓ Insights with Big "Location" Data: monitoring asset utilization, predictive maintenance.
- ✓ Monitoring of temperatures in refrigerators, room occupancy, air quality, emergency buttons.
- ✓ Internet of Medical Things: monitoring of health parameters via biosensors.

The real power of asset tracking is Big Location Data



The true power of asset tracking lies in Big Location Data. Blyott's Remote Insights Platform offers real-time location tracking, along with detailed insights into asset usage and operational patterns over time.

Users can access this data via standard or customizable dashboards, or download it for use in tools like Power BI.

Blyott's solution also monitors temperature (e.g. in refrigerators) with integrated alerts and logs, ideal for audit and compliance. This data helps organizations optimize resource allocation, enhance efficiency, and gain deeper insights into asset usage.

Partnership with



AWS QuickSight and Blyott's Remote Insights Platform combine to deliver powerful, real-time insights on asset tracking and patient flow, driving smarter decisions and boosting operational efficiency.



One solution, 4 crucial advantages of remote asset tracking and monitoring

Teams lose substantial time searching for the right equipment while equipment spendings rise because there is no clear view on utilization, theft, and process optimization, like patient and staff flows.

With real-time asset tracking you're on fast-track to big savings and happy staff. Get started now.

1 Extremely fast to implement

Blyott connects directly to existing Wi-Fi access points with built-in Bluetooth[®] infrastructure, and within minutes you can be live.

2 Do more with your localization data

With the Insights Module, combining machine learning (ML) with Big Location Data, you can get much more insights into asset utilization.

3 Integrate with other apps and services

Using REST APIs and webhooks, Blyott allows devices to communicate regardless of operating system, technology or ecosystem.

4 Attractive pricing model

Enjoy Blyott's "pay-as-you-grow" business model with very few upfront costs. It's time to put data to work at an affordable price.

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About Blyott

Blyott is at the forefront of transforming industries with innovative localization and monitoring solutions. Our platform integrates advanced data analytics and AI, supporting various sectors to navigate operational challenges, enhance efficiency, foster staff well-being, and achieve sustainability goals.



EASY TO SET UP

Works in a matter of minutes.



SCALABLE

Scale to millions of assets.



PAY-AS-YOU-GROW

Custom plans are available.



OPEN STANDARD

Integrate using REST APIs and webhooks.



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