



AIRPORTS

Transform Airport Operations & Enhance Passenger Experience

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Asset performance and operational excellence

Luggage carts play a critical role in maintaining a seamless travel experience. Blyott's real-time locating system (RTLS) supports airports, aiming to revolutionize how luggage carts are managed and optimize overall airport operations.

Transform airport operations with an all-inclusive approach to asset performance optimization and enhanced passenger experience.

Blyott's system is designed to ensure the right number of luggage carts are available at the right place and time, enhancing passenger satisfaction and operational efficiency.

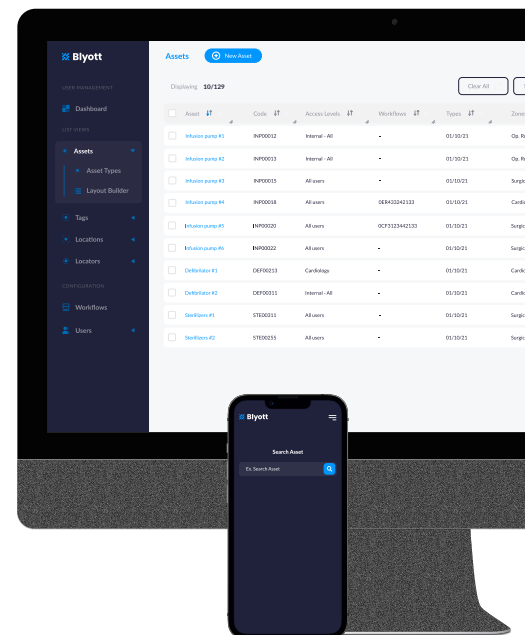
However, Blyott's vision extends far beyond just managing luggage carts. Our goal is to transform airport operations with a holistic approach to asset performance optimization and the pursuit of unparalleled operational excellence.

This all-inclusive approach tackles areas like: 1) ground support equipment (GSE) and turnaround efficiency, 2) operational excellence and safety assurance, 3) passenger experience enhancement, and finally provides airport with an intelligent baggage cart management system.

[READ ABOUT THE APPROACH ON THE FOLLOWING PAGES.](#) →

Why choose Blyott?

- ✓ Tailored solution
- ✓ Seamless integration
- ✓ Expert support and guidance
- ✓ Future-proof operations
- ✓ Achieve operational efficiency and high passenger service



1 Blyott Sensors

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

2 Wi-Fi APs with Bluetooth⁽¹⁾

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

3 Remote Insights Platform

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

4 Customer Apps

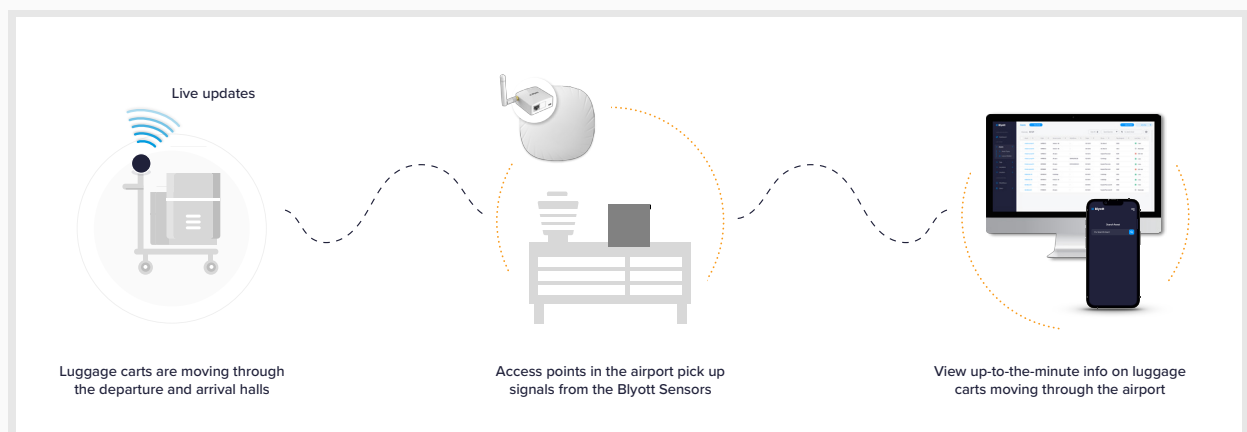
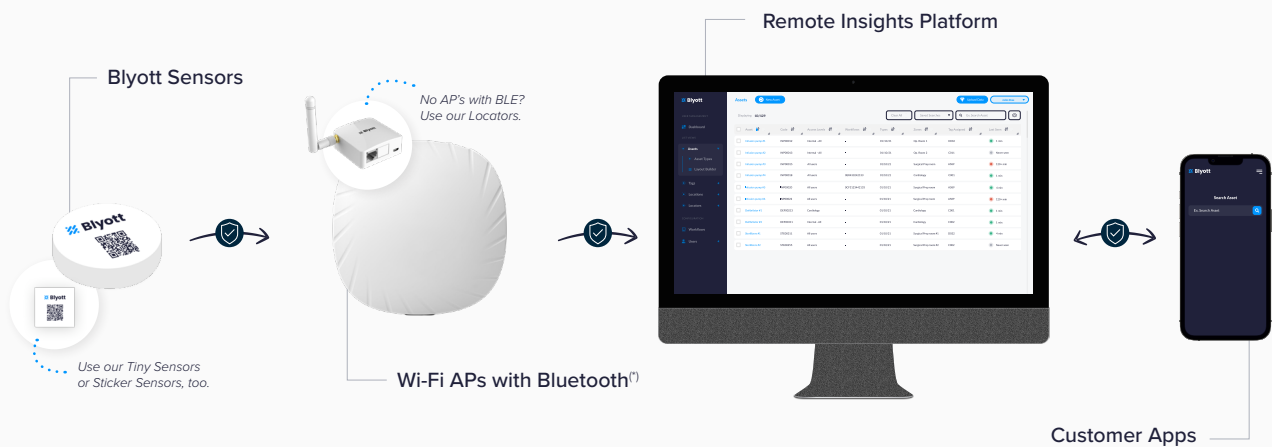
Blyott Web & Mobile App. Support for 3rd party apps using Rest APIs.

One solution, 4 components

The solution that will be used to enhance airport operations and passenger experience consists of 4 components, including our most popular Blyott Sensor. This sensor fulfills all requirements for asset tracking, logistics, and item management.

Thanks to the Remote Insights Module, you can, for instance, get accurate, up-to-the-minute data on luggage cart availability. This also includes real-time outdoor and indoor localization of equipment, live inventory, and theft prevention.

Additionally, get insights into asset utilization with Big "Location" Data and easily integrate features into your existing applications with REST APIs and webhooks.



⁽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.

Ground support equipment and turnaround efficiency

Blyott's technology boosts the utilization and reduces the downtime of Ground Support Equipment (GSE), making a direct impact on flight turnaround times. This not only streamlines operations but also:

Capital expenditure reduction on assets

Emphasizes efficient asset utilization, cost avoidance, and asset lifespan extension.

Operational readiness ratio

Boosts critical asset availability to ensure optimal operational efficiency and readiness.

Operational excellence and safety assurance

Enhance rapid response

Our technology speeds up mobilization of essential operational and emergency gear.

Improve maintenance precision

We enhance scheduling accuracy, lowering asset failures and boosting safety.

Boost security and compliance

Our system strengthens oversight of sensitive assets, enhancing security and compliance.

Passenger experience

Enhance flight punctuality and passenger journey

Asset management improvements cut flight delays, boosting satisfaction. Further, it approved the overall airport experience from check-in to boarding.

Quicker baggage service

Streamlined handling processes lessen luggage wait times and mishandling.

Intelligent baggage cart management system

At the heart of our offering is a smarter baggage cart management system, designed to ensure carts are perfectly positioned during peak times to avoid shortages or excesses.

Utilizing advanced data analytics and a machine learning prediction engine, we provide valuable insights for strategic planning, significantly enhancing passenger satisfaction.

In closing, Blyott not only ensures optimal luggage cart availability but also drives significant improvements in operational efficiency, safety, and passenger satisfaction.

By optimizing the performance of critical assets, Blyott helps your airport meet the challenges of modern aviation.

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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