On-Demand Logistics Visibility Solution

roambee

Today, businesses are under growing pressure to build and maintain a lean, resilient, and still high-performing supply chain. Customers are increasingly demanding real-time updates, and multimodal shipments across multiple transporters are too complex to provide it effectively with just aggregated data streams.

The performance of your supply chain is a result of the sum of countless individual **decisions**. Manufacturers, producers, and transporters of goods and assets must often answer: How do we ensure the safety and quality of our shipments in-transit? How do we improve turn-around-times? How do we better manage our inventory with less available people? How do we decide which lanes and transporters to use for best performance and security?

Optimal supply chain execution **decisions** are made using timely and insightful **signals** generated from your shipments, inventory, and assets interacting with the current and modeled (i.e. predicted) real-world environment. The most meaningful **signals** require the best **data** as inputs: accurate, granular, and timely. Leverage the power of Roambee's full-stack logistics visibility solution, featuring on-demand IoT sensors and curated data streams communicating in real-time with our AI-enabled platform and apps for access to the best **data**, triggering the most meaningful **signals**, ultimately enabling you to make optimal supply chain execution **decisions**.

See for yourself how Roambee can be your partner in building a better supply chain.

USE ROAMBEE FOR:

| Multimodal Shipment Monitoring | Spoilage Monitoring | Pharma Cold Chain Monitoring | Damage Monitoring | Trailer & Container Security | Inventory Monitoring | Returnable Asset Monitoring | Field Asset Monitoring |

KEY BENEFITS:

Increase efficiency and performance

Identify choke points and reduce dwell times. Improve on-time delivery SLAs, decrease turn-around times and save money.

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React to real-time signals to prevent spoilage and damage.

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Easily locate and count inventory and assets on-demand.

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Reduce volume of leased returnable assets through better turn-around times.

Improve security and compliance

Monitor shipments for security and chain of command.

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Reduce loss of returnable assets from theft and uncertainty.

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Improve on-time, in-full (OTIF) compliance rates.

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Benchmark regulatory compliance; reduce costs and complexities.

Increase visibility and control

Gain visibility of all shipments, regardless of transporter or mode of transport, and automate milestones.

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Gain visibility of all inventory and returnable assets, whether in warehouse, a yard, or in-transit.

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Make smarter data-driven decisions with a true view of your lanes and transport partners in a simple, single-pane environment.

Achieve lean, resilient, and high-performing supply chains

Predict and plan better routes/lanes. Benchmark and improve transporter performance.
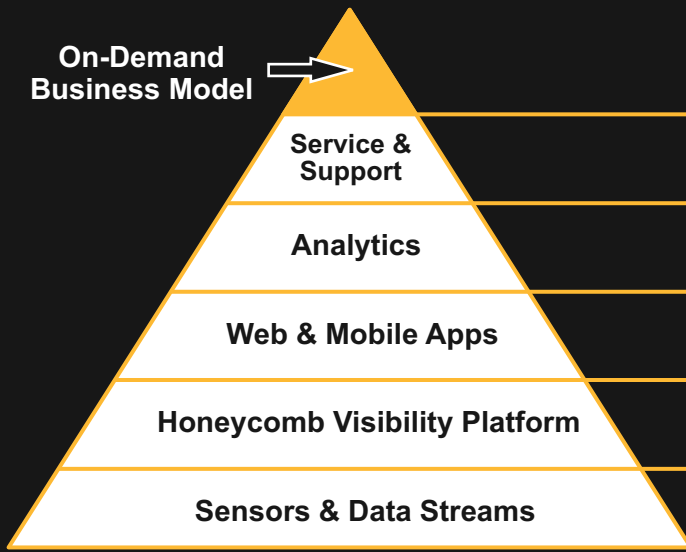
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Better understand and react to demand signals.

Get more from less with automated processes.

ROAMBEE FULL-STACK VISIBILITY SOLUTION

On-Demand Business Model

	No CAPEX required, pay as you go	Start immediately, no infrastructure required	Managed and self-service models
Service & Support	Customer Experience and Support Teams	BeeCentral: 24x7 Control Tower	Sensor Reverse Logistics Management
Analytics	Custom Reports and Dashboards	Swarm AI	Integrate into your own analytics tools
Web & Mobile Apps	Shipment Monitoring Apps	Asset Monitoring Apps	Access many pre-built add-on apps
Honeycomb Visibility Platform	Ingest, Transform and Deliver	Generate insights and actions with AI & RPA	2-way APIs for integrations; build your own apps on top
Sensors & Data Streams	Roambee Sensors	Bring-Your-Own Devices	Curated 3rd-Party Data Streams

Sensors

Roambee has purpose-built IoT sensors for every use case. Track location and monitor for: NIST-calibrated temperature, humidity, shock, tilt, and tamper.

Connect directly to the cloud globally with no additional infrastructure required. Even integrate your own sensors.

Honeycomb Visibility Platform

A robust, scalable platform for ingesting Roambee and third-party data, using AI and RPA to transform into meaningful signals and actions, and delivering to Roambee apps and third-party apps with APIs. Even build your own apps on top of our platform.

Shipment Monitoring and Asset Monitoring Apps

Unlimited access to a suite of web and mobile apps for shipment monitoring and asset monitoring. Use as a single-pane for monitoring, controlling, and optimizing all your shipments and assets.

Swarm AI

Built on the Honeycomb Visibility Platform, Swarm AI allows you to evaluate and benchmark all your shipment lanes and transporters for network-level visibility and enhanced logistics execution decision-making.

BeeCentral

Access our 24x7 Control Tower service for greatest performance, security, and compliance at maximum convenience.

ROAMBEE IS:

Real-Time
Embedded, cloud-connected IoT sensors for real-time tracking and monitoring

End-to-End
Works multi-modally; works indoors, in-transit, and outdoors (yards, ports).

Full-Stack
Sensors, integrations, platform, web/mobile apps, control-tower service

On-Demand
Start now with no additional infrastructure; pay-as-you-go; no CAPEX needed

Global
Multiple global connectivity options; global certifications; global support & ops teams

Scalable
Robust platform capable of supporting millions of connected sensors

Open
Bring-your-own devices; integrate with or build your own apps on top of our platform

KEY INDUSTRIES & CUSTOMERS SERVED

INTERSTATE BATTERIES *Outrageously Dependable*	**INEOS** THE WORD FOR CHEMICALS	**gsk**	**Unilever**	**Mondelēz** International	**Lenovo**	**DHL**	**IFCO**
Automotive	Chemicals	Pharma & Life Sciences	Consumer Goods	Food & Beverages	Industrial Equip. & Heavy Electronics	3PLs, Logistics, Airlines	Packaging & Containers