

# Roambee Brings On-Demand Visibility, Tracking and Condition Monitoring for Assets Anywhere

Roambee enables enterprises to monitor goods and assets while providing real-time intelligence to drive operational efficiency, reduce losses and increase profitability. The company's location-aware cloud platform, flexible and affordable devices, and advanced analytics combine with machine learning to deliver actionable information that drives continuous improvement through an on-demand business model. Using integrated hardware components (Bees) that can be affixed to any asset and an API platform that acts as an aggregation engine, Roambee brings an end-to-end monitoring and tracking solution to any supply chain. Services can be matched to specific monitoring requirements based on type (shipments, inventory, pallet, asset, fleets), frequency of monitoring updates, and geographic span of monitoring.

## Benefits

- > **Real-time monitoring** enables end-to-end visibility of all assets
- > **Actionable data and reporting platform** ensures that asset data drives insight
- > **Transport mode agnostic system** allows, shipping and package level monitoring by road, air or sea locally and globally
- > **100% pay-as-you-go model** requires no upfront investment in hardware/software or data connectivity
- > **Cloud infrastructure** allows for quick deployment and scale
- > **Open API platform** makes integration with existing systems simple and rapid

## Successful Deployments:

Adopted by over 150 top-tier businesses around the world. Examples include:

- |                |                      |
|----------------|----------------------|
| > Burger King  | > Lenovo             |
| > Cola Cola    | > Audi & Volkswagen  |
| > Molson Coors | > Cardinal Health    |
| > DHL          | > Schneider Electric |
| > HP           |                      |

• Packages, goods and goods-in-transit monitoring

• Equipment yard and outdoor IoT monitoring

• Warehouse and indoor asset monitoring



## Roambee Technology

**Incorporate BeeBeacons**  
BeeBeacons attach to individual packages and assets in-transit or in storage and transmit location and condition data to Bee hotspots.

**Add BeeFleet**  
BeeFleet plugs into a vehicle's OBDII port and transmits location and sensor data.

**Add BeeLock**  
BeeLock is a Bluetooth, keyless padlock that can be used anywhere to secure important goods and assets.

Roambee technology implementations are simple, fast and effective. Smart devices constitute an array of sensors encased in rugged shells and long-life batteries and can suit any need. Combined with cloud based monitoring infrastructure and state-of-the-art reporting platform, the entire eco-system operates seamlessly with legacy systems to drive real-time insights.

### Alerts

- > Delays, delivery confirmation, changes in estimated time of arrival
- > Deviations from assigned route
- > Non-permitted movement, and tampering
- > Temperature, light exposure, humidity, and shock
- > Notification of crossing user-defined parameters

### Reports

- > Condition monitoring through the entire shipment (temperature, vibration, humidity, etc.)
- > Transporter/lane performance
- > Heat maps on alerts
- > Aggregate reporting, and trends
- > Customized reporting based on requirements

### Additional Services

- > 24/7 Response center monitoring
- > Delivery and pick-up options
- > Reverse logistics options
- > On-site training & operational support
- > Customized alerts, and reporting

### Flat Rate Pricing

Simple pay-as-you-go pricing with complete visibility upfront. Pricing includes devices, sensors, data plan, on-demand usage, and on-boarding.

### Ordering Information

Contact Arrow for a quote.

## Deploy in 5 Easy Steps

- > Choose a monitoring solution or kit
- > Roambee ships everything needed for the application to the customers
- > Bees are affixed to shipments/assets to create a monitoring zone
- > Goods are monitored in real-time. Alerts and reports are generated
- > Bees can be reused or returned

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