



# Uncover hidden opportunities in your supply chain with Tosca Asset IQ



Relieve bottlenecks and discover more efficiencies that lead to better performance.

Our innovative supply chain IoT technologies provide you with data and insights to optimize your supply chain when deployed on our reusable transport packaging. Our robust portfolio of pallets, bulk containers, crates and displays can be outfitted with a combination of technologies to identify location and status of reusable transport packaging and cargo.

- Asset Location
- Asset Utilization
- Forecasting
- Inventory and stock levels
- Delivery notifications
- Temperature monitoring

### More Visibility

Pinpoint hidden asset leaks and inefficiencies you may not know you have. Spot assets in unauthorized locations and measure utilization

### More Savings

Reduce asset losses, delays and penalties – and the labor associated with manual RFID and barcode scanning

### More Control

One easy-to-use dashboard delivers cycle times, inbound/outbound movements and real-time locations. Improve forecasting and manage your assets smarter



## How it works:

- 1 Select your asset type from our large portfolio of reusable pallets, bulk containers, and more.
- 2 Tosca works with you to determine the right IoT technology for your reusables.
- 3 Measure your supply chain effectiveness via real-time dashboards, alerts and reports.

### Case Study: Store Displays

#### Problem:

A household-name global supplier spent too much time visiting retail stores to ensure the effectiveness of their point-of-purchase promo programs.

#### Solution:

Asset IQ helped ensure point-of-purchase displays were in proper areas of the stores, measured foot traffic and correlated to sales data. As a result they were able to increase compliance from 60 to 82%.



### Case Study: E-commerce

#### Problem:

A global retailer was losing their valuable plastic home shopping crates at a rate of more than 50% annually as part of their home delivery service.

#### Solution:

Asset IQ was outfitted to Tosca crates with connected "gateways" that pinpoints crate check-in/out of delivery vans and stores – expected to help reduce losses by 90%.



### Case Study: Pallets

#### Problem:

A large global retailer's urban drop-offs were experiencing inefficiencies. Without accurate delivery times, unprepared staff scrambled to unload trucks as they blocked traffic.

#### Solution:

Realtime status from Asset IQ showed managers whether shipments were due on time or delayed, so staff could be ready for delivery.



To learn more, visit:  
[tosca.com/supply-chain-iot](http://tosca.com/supply-chain-iot)