# **Supply Chain Asset Tracking**

### **MESH**SYSTEMS

## Mesh Systems Reference Architecture

#### Sensors / Connections

Our solution helps supply chain organizations increase asset usage and reduce loss by tagging them with versatile BLE beacon tags.

#### Edge Intelligence

A mesh of easy to deploy, cellular enabled readers detects the tags and sends data to the cloud for real time asset location calculation.

#### Cloud Services

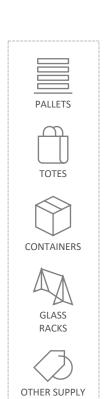
Microsoft's Azure cloud provides a scalable, resilient, secure platform for your asset listing data and for our solution components.

#### Cloud Intelligence

Custom logic modules in the cloud determine each asset's zone and location and prepare data for reporting and ERP integration.

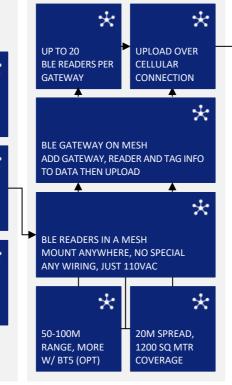
#### Mgmt. Experience

Your team uses Power BI in the browser to quickly find assets they need, see missing assets and drive asset recovery from customers.

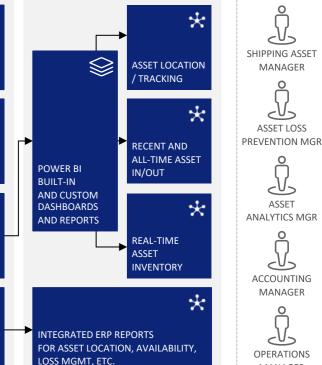


CHAIN ASSETS











MANAGER

SHIPPING ASSET

MANAGER

**ASSET LOSS**