

ASSET & INVENTORY MANAGEMENT



**Rain RFID supply chain
and logistics solutions.**

Work smarter, not harder.



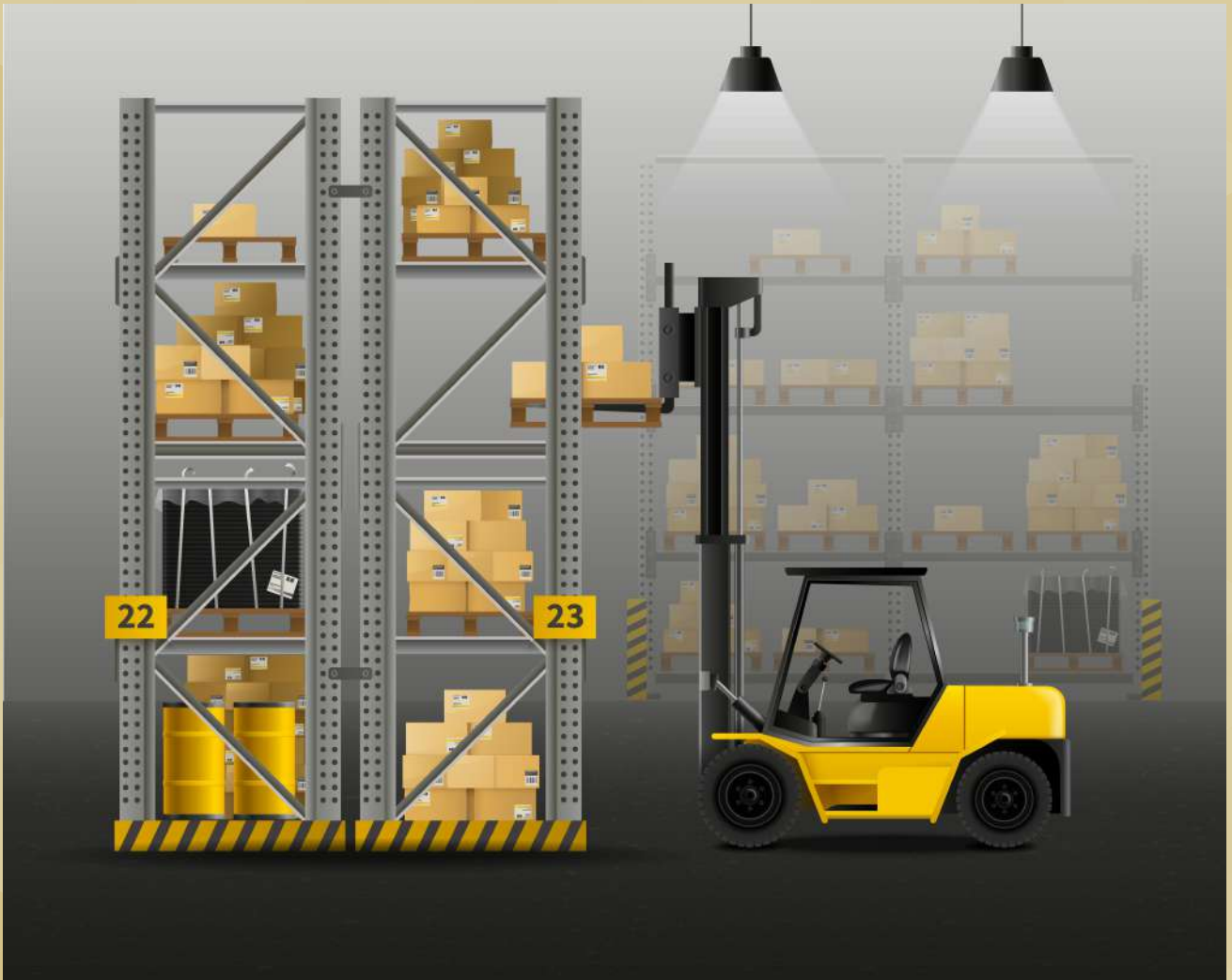
In a fast-paced global economy, there is little room for mistakes. Organizations still reliant on manual asset management methods—barcodes, spreadsheets, and sticky notes—risk making costly errors that can have big impacts down the line.

Businesses need to know the location, inventory levels, and maintenance records of assets in real time so they can operate efficiently and effectively.

RAIN RFID asset & inventory management solutions are transforming your businesses by making operations smarter, simpler and more streamlined. Accurate real time data put you in the drivers seat . Helps you optimize operations, eliminate inefficiencies and streamline processes.

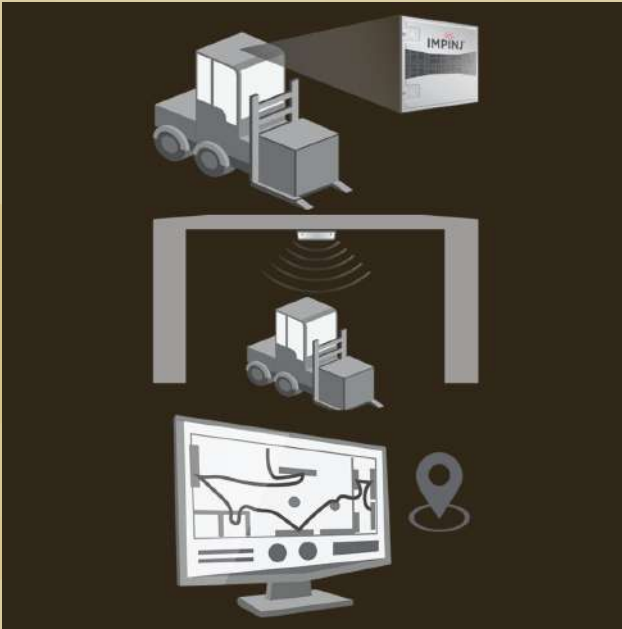
The Assets & Inventory management solutions include shipment verification, asset management, inventory location, content verification, and pallet build verification.

LOGISTICS ASSET MANAGEMENT



RAIN RFID solutions automate the management of supply chain and logistics assets, helping you maximize your investment. RAIN RFID is an inexpensive, battery-free technology that wirelessly connects information about an item's identity, location, and authenticity to business enterprise systems. Assets are tracked as they move in and out of areas, and through your warehouse or facility. This lets staff see their location in real time and gain visibility into equipment status for efficient, easy resource planning.

HOW IT WORKS



Attach Impinj-powered RAIN RFID tags to mobile tools, equipment, and other assets.

Use Impinj readers and gateways installed in doorways and ceilings to wirelessly identify and locate items.

Get accurate, real-time data about assets in your operation delivered to your business software systems.

Returnable Transport Item (RTI) Tracking:

Track reusable containers to ensure timely returns, adequate inventory, and scheduled maintenance conformance. Automate the RTI management process by sending alerts to operations personnel of missing, lost, or past-due RTI returns.

Equipment Tracking:

Critical equipment like forklifts, pallet jacks, and bin carts transporting materials must be in good service and available or line-downs and inefficiencies can occur. Manage valuable equipment to increase utilization, manage maintenance, comply with safety requirements and improve efficiency.

Tool Tracking:

Track critical tools, gauges, and fixtures to quickly support assembly and logistics operations. Drive efficiency in changeover and maintenance processes with RAIN RFID tagged tools and avoid line-down situations.

Hazardous Materials Management:

Track hazardous materials to ensure proper handling, orderly storage, and traceability. With accurate and real-time location of these materials, ensuring compliance and personnel safety can be automated.

PALLET SHIPMENT MANAGEMENT



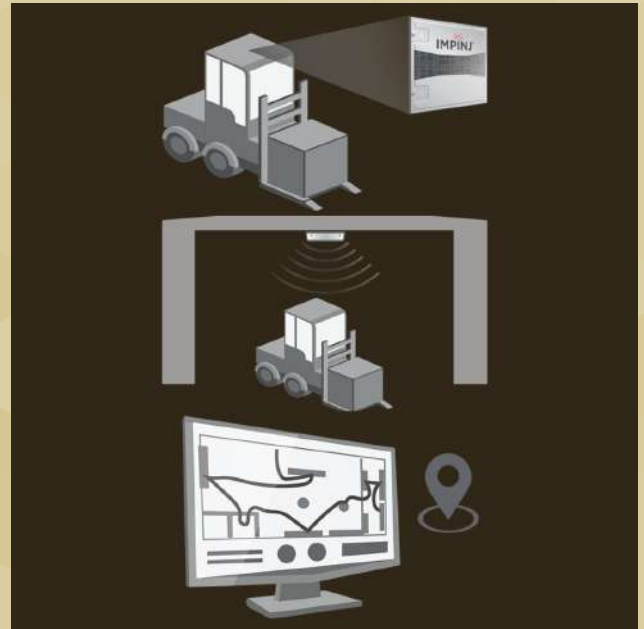
Manual tracking of pallet contents, and inbound and outbound shipments can no longer keep pace with the speed of business. But with an automated RAIN RFID monitoring solution, you can. Shipment verification connects real-time data about items passing through dock doors with the systems that run shipping and receiving. Battery-free and easy-to-deploy, the platform uses RAIN RFID technology to identify thousands of items per second (without direct line-of-sight) at a distance of up to 30 feet. Gain insights that can further automate processes and drive operational efficiency.

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Load the right items on the right truck, every time:

Read tags that are on pallets, cases, or items to ensure that the right goods are on the right truck, every time. Verify shipments against manifests and alert your team when a shipment is incomplete, contains the wrong items, or is loaded on the wrong truck.

Monitor the direction of movement in and out of doorways:

RAIN RFID from differentiates the directional movement of items for greater accuracy and flexibility. This allows for bi-directional dock operations, multi-door forklift loading practices, and prevention of theft from the dock door.

Install readers in any doorway scenario:

Installing gateways above doorways eliminates collisions with forklifts that happen with readers placed on posts in doorways. The gateways are flexible for installation needs – above, between, or beside doorways, and are proven to work in rough environments.

Gain real-time, accurate data about the movement of goods in your operation:

Integrate real-time, item-level RAIN RFID data into enterprise shipping and logistics applications. The integration is proven and simple. You'll have accurate information that enables your team to make key business decisions.

ASSET & INVENTORY

- # **Achieve high performance, high data integrity, high confidence:**
Gain confidence that all shipment data is correct in the system of record. The platform includes algorithms, diagnostics, and advanced capabilities that eliminate stray reads, automatically adjust system performance, and ensure accurate tag data delivery.
- # **Track reusable shipping containers and other assets:**
Add RAIN RFID tags to reusable shipping containers for automated management of where the containers have gone and when they've been returned.

