

RFID Fixed Asset Inventory Management System

Manual

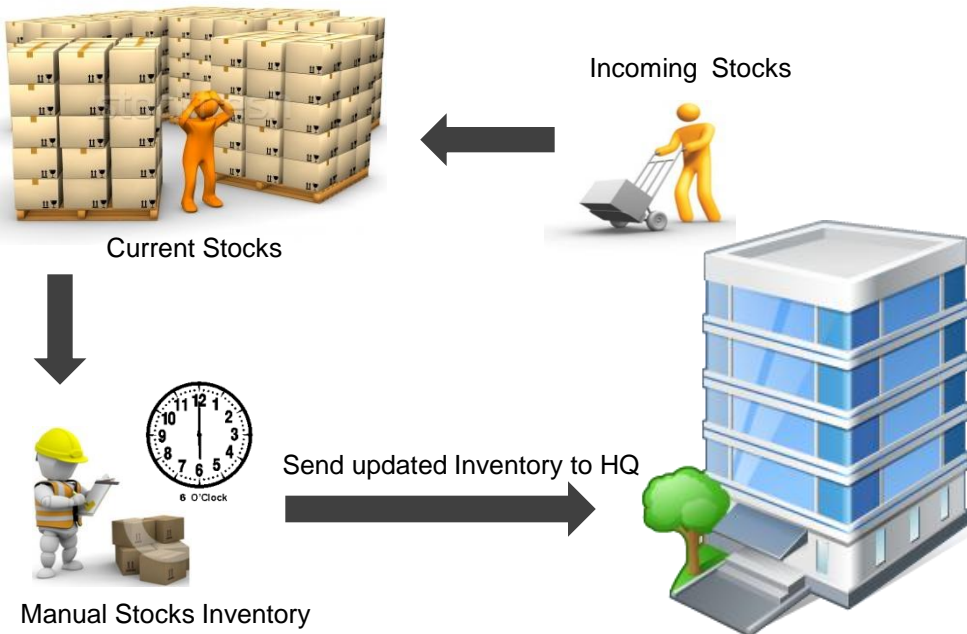


1. Can be highly labor-intensive to operate
2. Increases the possibility of human error
3. It takes longer to find inventory record
4. Time Consuming
5. No real-time tracking and update

Automated

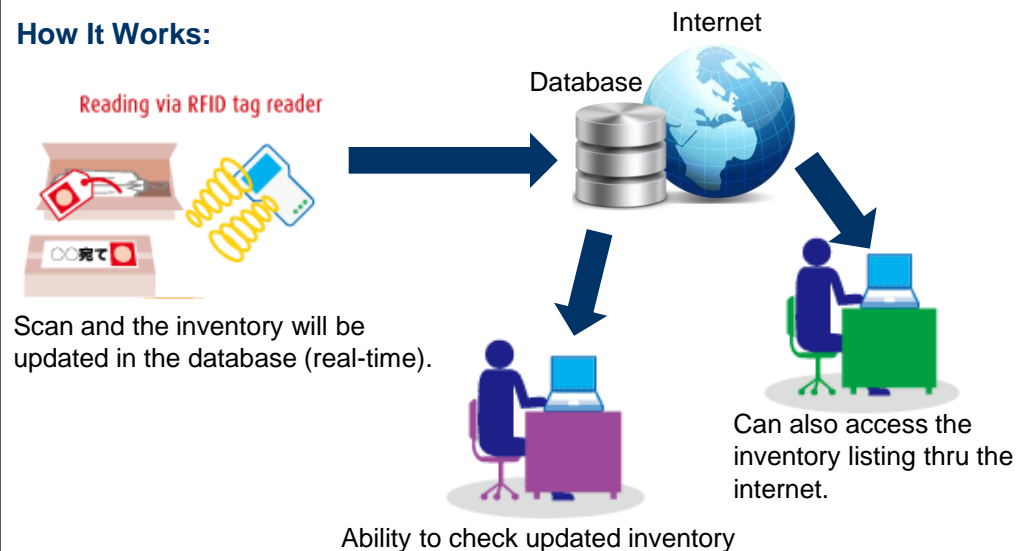


1. Accurate inventory and real-time visibility
2. Increased safety and quality control
3. Hassle Free
4. Increased productivity
5. Improved shipping accuracy
6. Improved insight into inventory



With complete RFID Solution (Hardware + Software) you'll have a reliable, cost effective, fast, & accurate inventory system.

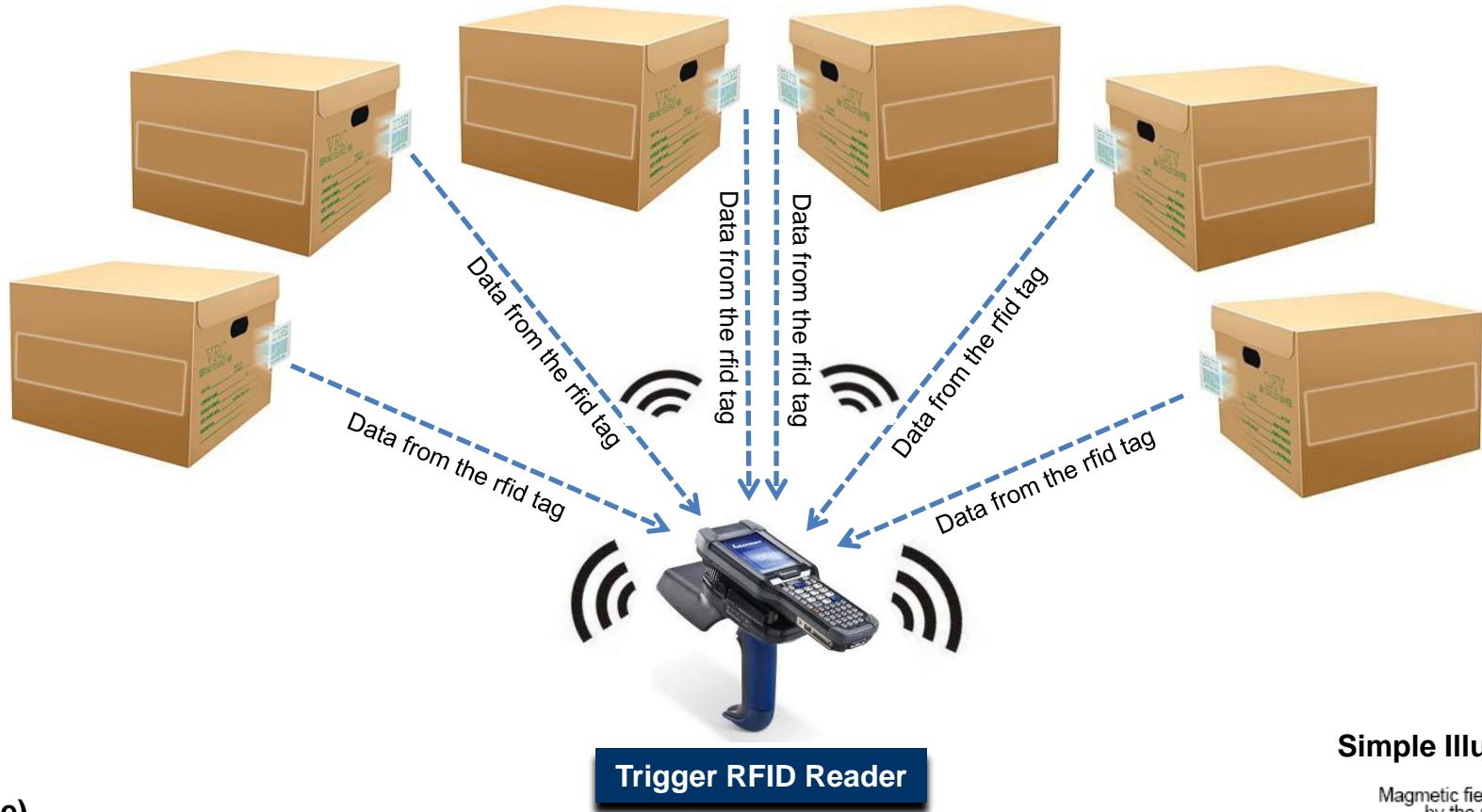
How It Works:



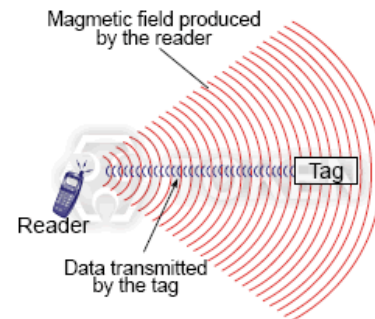
SCAN MODE

Reading multiple rfid tags at one time. No need to point the rfid reader to each tags, as long as it falls within range then data can be captured. RFID range depends on (Transmit Power, Receive Sensitivity and Efficiency, Antenna, Frequency, Tag Orientation, and Surroundings).

How RFID Works:



Simple Illustration:



Range: (distance)

2 Feet

RFID Reader tag attached to *metal* products

1.5 meters

RFID Reader tag attached to *non-metal* products

Thank You

Datacomm Pte Ltd

