

Running an efficient yard is a major challenge, but radio frequency identification (RFID) makes it vastly easier.

What is RFID?

RFID is a wireless radio technology that locates and tracks yard inventory and assets in real time.

What Can You Do with RFID in the Yard?

- Locate and track inventory, assets, and equipment automatically
- Automate processes with remote and wireless data capture
- Manage your yard more efficiently with operational insights



How RFID Works



An RFID printer prints a label or tag encoded with a unique identifier.



Each tag contains tiny wireless transmitters to send and receive signals.



An RFID reader locates and identifies each tag remotely.



There's no need to line up a scanner or scan a barcode. RFID is remote and wireless.



You can read tags with handheld RFID readers or fixed readers placed in strategic locations.



Each tag's ID is matched with information about each item in a database.



You can easily locate, track, and update the status of a tagged item.

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Big Benefits for Yard Management



1 Eliminate bottlenecks.

- Know where all your inventory, trailers, and assets are located.
- Use RFID location data to coordinate all your inventory and trailer movement for maximum efficiency.



2 Reduce costs and save time.

- Eliminate time wasted trying to locate inventory, trailers, and assets.
- Quickly find an item or use historical data to determine its last location.



3 Increase throughput.

- Use location data to maximize your dock door and trailer space usage.
- Plan and assign resources and staff to the highest priority areas and shipments.

How to Learn More About RFID

Contact our RFID experts at **AbeTech** to schedule a discovery call and professional RFID assessment for your yard.

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