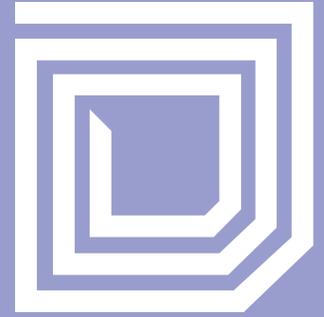


Accelerate Performance with RFID

When you need a cutting edge data capture and asset tracking solution that greatly improves productivity, delivers unmatched visibility, and accelerates ROI, look for RFID solutions from VantageID and Zebra.



95%

According to Auburn University's RFID Lab, using RFID can boost inventory accuracy from the industry-standard 65% to 95% or better.¹

35%

Zebra research indicates that 35% of warehouse operators plan to invest in RFID solutions by 2024.²

90%

Manufacturers and distributors who implement RFID technology in their supply chain see a 90% improvement in receiving time.³

HOW RFID WORKS



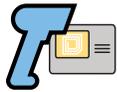
An RFID tag containing tiny micro-transmitters is printed and encoded with a unique identifier.



The tag is applied to a product or other asset.



When the tag passes within range of an RFID reader, it transmits data via radio waves.



Tags can be captured by handheld or fixed readers with no need to have line-of-sight to the tag.



RFID readers can capture information from multiple tags simultaneously.



Transmitted data is linked to a database where additional information is stored and updated.

ADVANTAGES OF RFID

RFID solutions can automate and speed up workflows, reduce labor costs, and deliver far greater asset visibility than traditional barcode-based tracking systems

- 
RFID Doesn't Need Line of Sight
 Unlike barcodes, which must pass within view of traditional barcode scanners, RFID tags can be read anytime they're within range of an RFID reader—even when hidden within a pallet or package.
- 
RFID Tags Are Dynamic
 While barcode labels can only be printed once and can never be changed, RFID tags have read/write capability that allows the encoded data to be rewritten or updated as needed.
- 
RFID Is More Secure
 A barcode can easily be duplicated or counterfeited, but RFID tags allow you to protect your data with encryption for enhanced security.
- 
RFID Is Faster
 Traditional barcodes must be individually scanned, but RFID systems can capture data from hundreds of tags all at once. And, with fixed RFID readers, tags can be captured automatically.
- 
RFID Tags Store More Information
 1D/2D barcodes are limited in the amount and type of data they can store. RFID tags have a much higher capacity to store a wide variety of information.
- 
RFID Works Alongside Barcode Solutions
 Most operations already have barcode systems in place. With an RFID solution, you can combine RFID and barcode technology to take advantage of existing systems.

Learn how you can implement RFID for as little as \$5,000 and in less than 90 days. Schedule your no-obligation discovery call today.

www.VantageID.com • 1.866.234.8468 • info@vantageid.com



1. Auburn University RFID Lab, <https://rfid.auburn.edu>
 2. Zebra Technologies Warehouse Vision Study, 2019
 3. <https://cybra.com/5-rfid-statistics-manufacturers-need-to-know/>