

AUTO ID IN THE WAREHOUSE

With the new EPC™ network, manufacturers will be able to track and trace items automatically throughout the supply chain. Here's how it works:

1. An Electronic Product Code (EPC™) is embedded into microscopic "smart tags," which are attached to items.
2. The EPCs™ allow the items to be tracked in an automated, cost-effective fashion.
3. Items are packed into cases and loaded onto pallets, all of which have their own smart tag.
4. As the pallets leave the warehouse, a Radio Frequency Identification (RFID) reader at the dock uses radio waves to power the smart tags.
5. The tags begin broadcasting their EPCs™, and now can be identified, counted and tracked as they travel through the supply chain.

