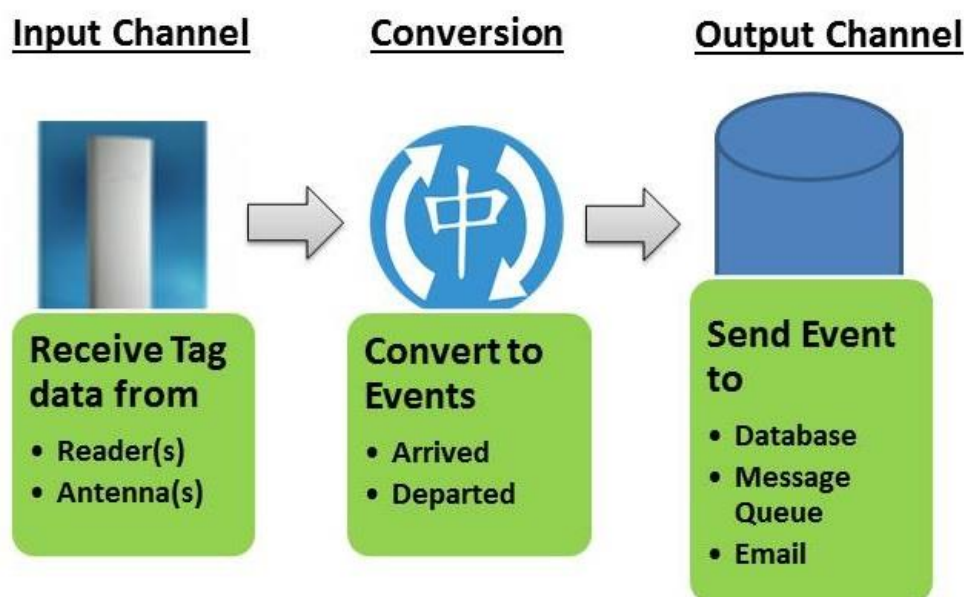




RIFIDI® Asset Tracking Solution

Transcends' mission is to make RFID implementations simple. Prebuilt solution components ensure quick turnarounds and maximize your ROI.

The Asset Tracking solution tracks assets, records the last seen location and keeps a history of all locations the asset has been seen. Tracking assets allows companies to increase asset utilization, establish an audit trail, automate workflow processes and reduce lost items.



The solution consists of three components. All three components are configurable and can be installed within a few minutes. No coding required.

- **Input Channel.** It reads tag data from readers or readzones (set of readers or antennas).
- **Conversion.** Incoming tag reads are converted into events:
 - Arrived event. Once a tag is detected in a readzone it is recorded as “Arrived”.
 - Departed event. Once a tag cannot be seen any more for a configurable period of time, the tag is recorded as “Departed”.
- **Output Channel.** The event is communicated to the configured output channel(s):
 - Database (MySQL, Postgres, Oracle)
 - Message Queue (MQTT)
 - Email