



EMPOWERING INFORMATION SOLUTIONS

**BETTER SOLUTIONS FOR INFORMATION DELIVERY**

# Complete Integrated Auto-ID Solutions

## We Provide Better Solutions Using a Breadth of Technology

Northern Apex, a leading integrator of Auto-ID technology, offer complete solutions consisting of all required components: tags, hardware and software. Our solutions give companies insight into item movement and item location to improve efficiency, reduce waste, improve accuracy and increase profits. Northern Apex becomes an integral partner of your team in order to deliver the best path to achieving critical business insight. We take advantage of our extensive and proven experience with a variety of technology building blocks to create a complete, scalable solution.

### Northern Apex Core Focus

- ▶ **Tool Tracking**
  - Track high value assets
  - Confirm item in/out status
  - Link item history with employee ID
- ▶ **Manufacturing Process Control**
  - Work-In-Process (WIP)
  - Material Management
  - Cycle Count Inventory
- ▶ **Order Fulfillment**
  - Pick-and-pack
  - Product tracking
  - Directed-Put-Away and Location Accuracy
- ▶ **Property and Asset Management**
  - Track assets with minimal human intervention
- ▶ **Traceability & Authentication**
  - Protect brand identity • Know product location
  - Identify products post delivery
  - Remotely Troubleshoot Fielded Machines
- ▶ **Returnable Transport Items (RTI) Tracking**
  - Automatically track returnable transport containers throughout their cycle.
- ▶ **Personnel Tracking**
  - Track Employee Movement • Monitor Efficiency
  - Regulate Restricted Areas • Employee Mustering



Tool Tracking



Manufacturing Process Control



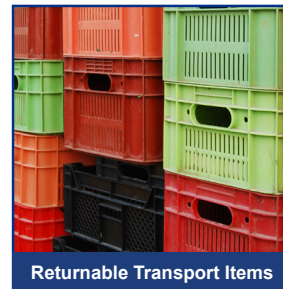
Order Fulfillment



Property and Asset Management



Traceability & Authentication



Returnable Transport Items



Personnel Tracking

260-637-2739 | [northernapex.com](http://northernapex.com) | [sales@northernapex.com](mailto:sales@northernapex.com)

14220 Plank Street - Fort Wayne, IN 46818

Copyright 2018 Northern Apex Inc.

## Software

Our proprietary software is ready to go without the expensive development costs.

- ▶ Host Software
- ▶ Software Licenses
- ▶ Annual Software Support



## Hardware

Our suite of hardware has been carefully designed to work together to provide optimum performance. A typical system utilizes a visibility station as a central hub and antennas (hand-held and stationary) which are positioned at strategic points in your process to capture all relevant data.



Industrial Touch Panel



Visibility Station



Quality Control Station Hub



Dock Door Antennas



Mobile RFID Station



Entryway Reader



Handheld RFID Reader



RG Radiant Wand



RG 900 USB Handheld Reader



10" Flat Antenna

## Radio Frequency Identification (RFID), Data Matrix or Barcode Tags

Components are affixed with on board identification with an RFID, Data Matrix or Barcode tag. Choose the tag that is right for your application and facility. Not sure what tag is right for you? Our engineers will help you select the right tag for your tool or other asset—wood, metal, electronics or other material.



RFID Tags



2D Data Matrix Tag



Barcode Tag

260-637-2739 | [northernapex.com](http://northernapex.com) | [sales@northernapex.com](mailto:sales@northernapex.com)

14220 Plank Street - Fort Wayne, IN 46818

Copyright 2018 Northern Apex Inc.

Complete Auto-ID Solution; 08.15.18