



Explore RFID

(Curriculum Add-On)



Program Overview

Northern Apex Corporation can create structured RFID curriculum for a variety of engineering, management and supervision courses. Explore RFID will give students hands on experience with RFID technology. They will utilize RFID scanners, printers, barcode scanners, RFID labels and RFID antennas, in order to create real-life situations where RFID could be used to benefit the process or task at hand.

Explore RFID Overview by Course:

•Transportation - Supply Chain Management

1. Tag printing/encoding, attachment, load configuration, auto identification with RFID & barcode
2. Automatic outbound/inbound shipping/receiving with RFID

•Introduction to Materials Management

1. Inventory control and tracking - internal
 - Cycle Counting
 - Product movement and placement

•Logistics & Information Technology

1. RFID labeling by item/case/pallet
2. EPC tag encoding RFID/Barcode serialization
3. Advance shipping notice

About Northern Apex Corporation:

Northern Apex-RFID is a pioneer and a leader in RFID integrated solutions. Since 1998, Northern Apex has deployed read only, read/write, active and passive RFID solutions based on smart chip technology. We are the most diversified RFID solution provider in the country because of the range and complexity of the solutions we have delivered over the past twelve years.

Typical Items included in the Explore RFID Curriculum/Equipment Package:

- State of the art Northern Apex RFID readers and printers for tag association, encoding and barcode label printing
- Northern Apex RFID application software tools
- Self adhesive RFID labels
- Barcode scanners
- Portable RFID antennas, cables and stands
- Hand held RFID readers (PDA driven)
- On-site setup for all hardware and software
- Train the trainer manuals
- Hands on lab curriculum with course software to support typical 3 - 4 hour training sessions for:
 - *Transportation/Supply Chain Management
 - *Inventory Management and Cycle Counting
 - *Logistics & Information Technology