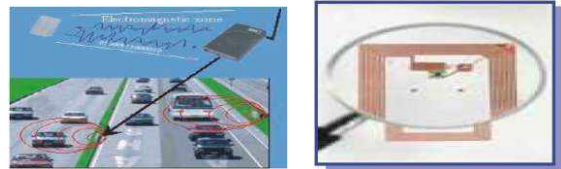


COMPUTERIZED PROFESSOR FOR Radio Frequency Identification Techniques

- Basics of Auto Identification
- Basics of Bar Code
- Shortcomings of Current Auto Identification Techniques



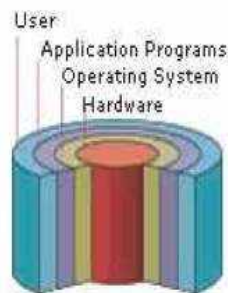
- Basics of Radio Frequency, Antenna.
- Basics of RFID
- Introduction to Tags and Readers
- Business Value of RFID

- EPC Global Network
- Savant Specification
- ONS, PML
- Impact of RFID on Supply Chain Management



- RFID Success Stories
- Major Players in RFID and Their Role
- RFID in DSD-use Case
- Prototype Demonstration
- Demonstration or how to Write Tags, Read Tags,
- Vendor Selection
- Major hurdles in RFID

- RFID Applications in Manufacturing
- Benefits of RFID in Overall Manufacturing Processes
- RFID in Warehouse and Inventory Management
- RFID in Production Planning and Operation



- Windows CE.NET 4.2 Application Development for RFID hand held Readers
- Overview of Operating Systems, Windows CE.NET 4.2 Advantage
- Windows CE.NET Application Development, JETT.RFID Hand Held Reader

- RFID Testing and Troubleshooting For Portals and Doors
- Antenna and Reader Optimizations
- Readers – Basic Functionality
- Physical Environment





RFID Security and Privacy Issues

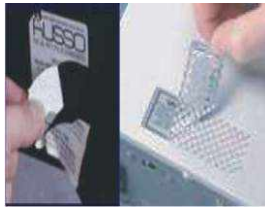
- Overview of RFID Technology
- Possible Security Breaches by Tech Savvy Adversaries

RFID Installations

- RFID Hardware Placements in a Library
- RFID Set Up in a Retail Store
- Techniques for Supply Chain Visibility with RFID



RFID and Smart Packaging



- Benefits of RFID in Smart Packaging Industry
- Enhanced Brand Positioning with RFID on Smart Packages
- Limitations of RFID for Smart Packaging Industry
- Monitoring Product Integrity with RFID
- Tracing and Tracking Doubtful Products with RFID
- Other Benefits of RFID in Smart Packaging Industry

RFID Readers

- Operational Specifications
- Fixed Readers
- UHF Band
- Passive RFID Tags



RFID Printers

- Operational Specifications of Datamax, Sato, Printronix Printers