



Inside Apex



September 24, 2008
Northern Apex-RFID News

Introducing... John Shepherd

John is a native Hoosier who began his work in electronics while serving in the U.S. Army as a field communications technician. After leaving the Army, he spent the next 18 years working with several government contractors in northern Virginia.

Later in his career, John went to college and received a degree from Strayer University.

In October of 2006 he decided to move back to Indiana, taking a RFID installation position with his former employer.

John began working for Northern Apex in July. He has over eight years experience in field service, RFID installation, networking and communication systems and he has become a very valuable asset to our team. John is also very knowledgeable in trouble shooting, diagnostics and repair, and project management. Along with all of his RFID related experience, he has over 12 years of experience in electronics repair and deployment.

We would like to extend a warm welcome to John.



Shepherd

A Partnership with Zebra Technologies

We would like to announce our partnership with Zebra Technologies. Zebra is a leading global provider of strong and dependable specialty printing solutions. Their products include on-demand thermal bar code label and receipt printers, plastic card printers, RFID smart label printer/encoders, certified smart media, and digital photo printers.

A partnership with Zebra is a very exclusive privilege, as they only have a handful of RFID partners in the United States who can provide turn-key solutions. We plan on utilizing this relationship to expand our product offering and offer better pricing on Zebra products.

Along with our partnership, we are also very excited about one of Zebra's newest technologies, a wearable RFID printer-encoder. This printer-encoder will allow workers to create a label at the location of the item being tagged. The advantages of a mobile RFID printer are numerous, including the time/money savings of not having to walk back to a work station to create the needed label (Zebra also has hardware to mount this printer/encoder on forklifts or other material handling equipment). The wearable printer-encoder offers thermal transfer and direct thermal printing technologies giving it the versatility to create long-lasting labels that are less prone to fading.

To learn more about the wearable printer-encoder and other Zebra Technologies, please visit their web site www.zebra.com.



A Providential Relationship



Founded in 2007 - eProvenance has made waves in the fine wine community with their RFID enabled Provenance verification system.

Working with Northern Apex, eProvenance has created a unique tracking system that is used to confirm the authenticity and storage temperature of fine wines.

With the increasing price of fine wine, counterfeit wine has become much more commonplace. Along with counterfeiting, fine wine producers and consumers are concerned that their wine isn't stored at the proper temperature during shipment and at its retail destination. eProvenance has created a solution to these concerns.

The eProvenance system creates an ePedigree for every bottle of fine wine. Every case contains a temperature monitoring semi-active RFID sensor, each bottle has a passive RFID bottle identifier and the necks of the bottles are sealed with a tamper-proof neck seal with a concealed code at the base of each capsule. These unique numbers are registered in the encrypted online eProvenance database, allowing producers, retailers or consumers to check the provenance of their wine.

To find out more about eProvenance, visit their web site, www.eprovenance.com.

