

RFID Center of Excellence

Introduction to RFID

Overview:

Radio Frequency Identification (RFID) adoption is growing at an annual rate of 46% and will eventually be found in all types of consumer goods and industrial equipment. Wal-Mart, Target, and the Department of Defense all have mandates requiring their vendors to ship pallets and cases of material with RFID tags attached. These mandates will soon include 100% of their vendors and the requirements are already beginning to trickle through the supply chain. Businesses will need to adopt RFID technology, not only to satisfy customer requirements, but also to increase productivity and remain competitive.

This introduction will give you an overview of RFID technology and capabilities with many demonstrations using leading edge RFID readers and tags.

We are in the early stages of RFID adoption and NOW is the time to gain experience and implement a pilot project... stay ahead of this paradigm shifting technology... begin your journey now by attending the introduction to RFID!

Who should attend:

- Supply chain / operations professionals
- Company executives
- Consultants
- IT managers and developers
- IT solution providers



Course Topics:

The program is fast-paced and information-packed, and features many live demonstrations. Topics covered during the training session include:

- RFID technology overview
- Passive vs. active tags
- EPCglobal standards
- Business benefits and opportunities
- Wal-Mart & DoD mandates
- Many RFID demonstrations
- RFID material tagging guidelines
- Tagging techniques for challenging materials - demonstration
- Supply chain opportunities
- How to get started



Presenter:

Chris Wassel will be the instructor. Wassel is the RFID Program Manager at the Penn State Behrend RFID Center of Excellence. Wassel's responsibilities include overseeing the Center's corporate membership and RFID training program. His team has assisted over 20 companies with RFID projects and has trained over 1,900 industry professionals and students in RFID technology. Wassel also manages the Center's state-of-the-art RFID Lab. Wassel holds a master's degree in Business Administration from Penn State Behrend and is an RFID+ Certified Professional.

Testimonial from one of the 800 industry professionals trained by the Penn State Behrend RFID Center of Excellence:

The RFID CoE's Introduction to RFID was probably the most informative seminar on RFID that I have attended. I would recommend this seminar to anyone who is either mandated to implement RFID or is just trying to become more educated on the subject.

-Pat Migliacco, Erie Plastics

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For more information visit:

<http://www.behrend.psu.edu/rfid>

To register visit:

<http://www.ebizitpa.org/education/rfidedu.asp>