

RFID: MANAGER'S PERSPECTIVE™

[9:00 a.m.] - **Welcome, Introductions and Course Overview**

[9:30 a.m.] - **RFID Overview**

In this section, the concepts and the terminology used in RFID implementations are introduced. The RFID Overview covers the history of RFID, RFID Basics, uses and benefits of RFID pilots and the mandates that are driving many RFID implementations. Students will explore real world examples such as Delta Airlines, Department of Defense, Best Buy, Wal-Mart and others.

[10:45 a.m.] – **Real World Case Studies**

Case studies of RFID pilots and implementations that took place in the USA and abroad are discussed in this section. The objective of this section is to look at the different applications, the problems that were to be solved, the technology that was used and what the results were from implementing RFID technology.

[12:00 p.m.] – **Lunch**

[1:00 p.m.] - **Tour of Facilities**

The tour is an in-depth look at real-world, practical uses of RFID technology. The applications seen go far beyond "standard" portals and conveyors; they cover the most up to date applications used to solve tangible problems throughout supply chain activities. This section showcases the effective and innovative use of RFID technology in various environments including different moving, stationary, temperature and handling environments; as well as various testing strategies to devise the best solution for specific applications.

[2:00 p.m.] - **RFID Privacy and Security**

[4:00 p.m.] - **RFID Overview – Standards**

Students will review standards organizations and government bodies responsible for RFID as well as the different standards found around the world. The alphabet soup of standards bodies and governmental agencies covered include: ISO, IEC, EPCglobal, FCC, ANSI, ETSI, ERO, ECC, MPHPT, SAC, OFTA and the ICNIRP safety standards.

[5:30 p.m.] – **Conclusion of Day I**