



epcSTARS RFID Alliance

Fact Sheet

About epcSTARS

epcSTARS is a team of leading Radio Frequency Identification (RFID) companies brought together by Tyco Fire & Security. The goal of the Alliance is to provide turn-key RFID solutions for the retail supply chain. The STARS acronym stands for service, tags, antennas, readers and software and represents the group's combined ability to provide end-to-end RFID solutions. The epc portion of the name signifies the group's commitment to the open standards of the Electronic Product Code (EPC) network, which is developed and overseen by EPCglobal, Inc. (a non-profit organization recently formed by EAN International and the Uniform Code Council).

Companies Involved

In addition to Tyco Fire & Security's RFID development and ADT Security Services units, other initial members of the epcSTARS alliance include Rafsec Oy, ThingMagic, LLC and GlobeRanger Corporation. The Alliance is an open group that will likely add other leading RFID companies that add value to the team, and enhance its ability to provide complete RFID solutions for manufacturers and retailers.

Team Founded

The team was first brought together in October 2003

Team Strengths

Tyco Fire & Security, Boca Raton, Fla., will provide coordination and leadership for the group. Through its Sensormatic® and SensorID™ brands, it brings 30 years of experience with reader, antenna and tag technologies, as well as field deployment services through its ADT Security Services business unit.

Rafsec Oy, Finland, will bring its broad tag manufacturing expertise to the team. The company is one of the world's largest producers of RFID tags.

ThingMagic LLC, Cambridge Mass., the creator of the original agile reader for MIT, will supply Tyco with some of the newest reader technology available.

GlobeRanger, Inc., Richardson, Texas, will provide its innovative software platform for solution development and management.

Team Goals

- Help manufacturers and retailers meet the 2005 RFID compliance goals set by Wal*Mart.
- Provide a seamless, full RFID solution that will provide maximum value for end users, while having the ability to adapt to advancements in the technology.
- Provide a flexible team approach that will add other RFID technology companies with specific products and expertise to meet the specialized needs of end-users.