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RFD JOURNAL LIVE!

Taking a Strategic Approach to RFID

Mark Roberti Founder and Editor RFID Journal

What's Covered

- RFID as a point solution
- RFID as Infrastructure
- Taking a strategic approach to RFID
- Setting clear goals
- What can you tag vs. what should you tag
- The value of a strategic approach





RFID as a Point Solution

- Solves a specific business problem
 - Improves worker safety
 - Manages access to secure sites
 - Locates assets in real time
 - Condition monitoring
 - Error prevention





RFID as Infrastructure

- Acts as a platform for many applications all at once
 - Think of the Internet
 - Email
 - Document sharing
 - Marketing
 - Order taking
 - Research



A Strategic Approach to RFID

- Creating an infrastructure enables the entire enterprise to leverage RFID
 - Receiving/material handling
 - Raw inventory management
 - Production
 - Inspections and maintenance
 - Finished goods inventory management
 - Product delivery
 - Sales



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Setting Goals

- RFID is not a strategy
- RFID needs to support the company's overall strategy and business goals
 - Walmart vs Prada





Setting Goals

- What should your goal be?
 - What is your company's strategic advantage and can RFID enhance it?
 - Best customer service
 - Best quality manufactured products
 - Most reliable on-time delivery
 - Best customer experience



What Can You Tag?

- There are many possibilities for manufacturers:
 - Raw materials, parts or subassemblies
 - Work-in-process
 - Tools and equipment
 - Vehicles
 - People
 - Finished inventory



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What Can You Tag?

- There are many possibilities for logistics providers:
 - Cargo containers, pallets, returnable transport items
 - Chassis
 - Vehicles
 - People
 - Customer's goods





What Can You Tag?

- There are many possibilities for retailers:
 - Individual items
 - Cartons and containers
 - Fixtures and racks
 - Staff



What Should You Tag?

- What objects will help you achieve your strategic goals?
 - Work-in-process if you are a manufacturer whose goal is to always deliver on time
 - In-store inventory if you are a retailer who wants to improve customer experience
 - Containers if you are a logistics provider that wants to always deliver on time



 Individual drugs if you are a pharma company that wants to ensure the integrity of its product

Questions

- Any questions about what your company's strategy might be?
- Any questions about what your company might want to tag?



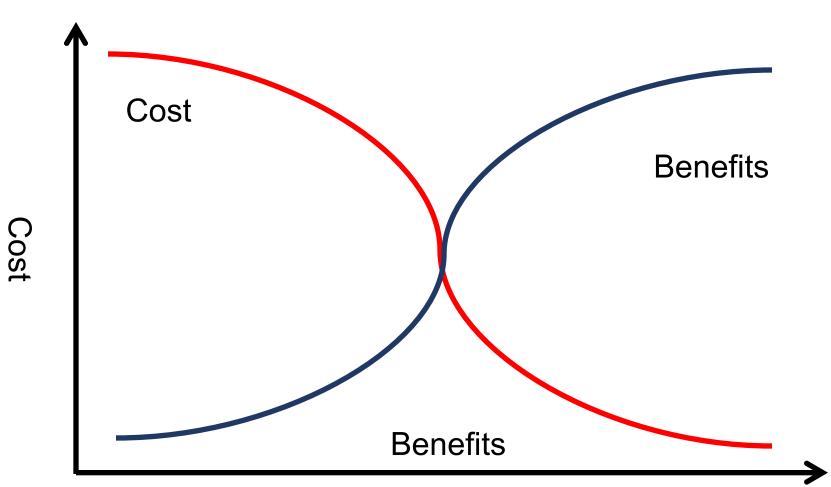
The Value of a Strategic Approach

- Technology is not a strategic advantage
- But . . .
 - A smart, strategic approach to the deployment of technology can increase your company's strategic advantage
 - And continuous innovation helps you maintain that advantage or increase it





Infrastructure Investments





RFID Infrastructure Does It All

- Creating an infrastructure enables the entire enterprise to leverage RFID
 - Receiving/material handling
 - Raw inventory management
 - Production
 - Inspections and maintenance
 - Finished goods inventory management
 - Product delivery
 - Sales



Strategic Benefits

- A strategic approach to RFID enhance your existing competitive edge
- RFID can deliver cost savings in almost every area of your business
- RFID can be a platform for additional innovation





Questions?

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