Managing Risk in RFID Projects

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“There are reasons why RFID has a bad reputation among some business people. First, some vendors have oversold their products. Talk to end users, and they'll tell you vendors promise their products will do everything they need it to do - but when push comes to shove, the vendors can't deliver. This isn't unusual with any new technology. It's something that reputable companies have to fight against, by promising only what they can actually deliver, and then delivering what they promise. "
Objective

Highlight some of the risks that you might come across in RFID projects and share our learnings around how to mitigate those risks
Risk?

• Depends on the organization
• Depends on the project
• Different projects will have different risks at different times
Risk – Different Sides

• Technology Developers – New Technology Development Risks, Market Risks

• Users – Technology Deployment Risks, Project Planning Risks
Some Common Risks

- Organizational Risk
- Financial Risk
- Technology Risk
Different Project Phases
Typical Project

- Project Planning
- Pilot Project
- Deployment

Risk Identification & Mitigation
Different Project Phases

Ideals Project

- Project Planning
- Pilot Project
- Deployment
- Risk Identification & Mitigation
Mitigating Risk

• Deploy appropriate resources at early stages to identify and plan for project risks
• Validate assumptions as project progresses
• Engage employees (and end users) from the onset of projects
Mitigating Risk

• Communicate, Communicate…. Internally and Externally
• Spend time understanding business processes and draft realistic improvements to processes
• Educate yourself on limitations of technology & one size does not fit all
Various Phases for RFID Projects

• Business Problem Identification
• Problem Definition
• Business Case Development
• Resource Identification (including Stakeholder Identification)
• Business Process Reengineering
• Change Management
• Technology / Vendor Selection
• Project Management
Managing Risk – A sure way?

- No text book way of identifying all risks in projects
- Need to constantly identify new risks
- Identification is just the first step. Work on identifying alternate ways of getting things done. You might be surprised at the results!
**SIMPLY EXPLAINED**

**WHAT’S THE BIGGEST RISK IN YOUR PROJECT?**

**THAT SOMEONE SOMEWHERE WILL FIND A WAY TO MEASURE THE ROI OF IT SYSTEMS.**

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Thank you