Lesson Title:
Guidelines for Securing RFID Systems

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http://rfidsecurity.uark.edu
Guidelines

• Smart Card Alliance
  – http://www.smartcardalliance.org/

  – http://csrc.nist.gov/publications/PubsSPs.html
Smart Card Alliance

• Website has an excellent collection of FIPS 201 Resources

• http://www.smartcardalliance.org/pages/publications-fips-201-resources

• Examples
  – Interoperable Identity Credentials for the Air Transport Industry
  – Emergency Response Official Credentials: An Approach to Attain Trust in Credentials across Multiple Jurisdictions for Disaster Response and Recovery
  – FIPS 201 PIV II Card Use with Physical Access Control Systems: Recommendations to Optimize Transaction Time and User Experience

http://rfidsecurity.uark.edu
NIST Special Publication 800-98
Guidelines for Securing Radio Frequency Identification (RFID) Systems

- RFID Technology
- RFID Applications and Application Requirements
- RFID Risks
- RFID Security Controls
- RFID Privacy Considerations
- Recommended Practices
- Case Studies

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