





















































<section-header><list-item><list-item><list-item>
Radio Frequency Identification (RFID) 2
Most common use is to store unique serial number (read-only) on a microchip that is attached to an antenna
Combined antenna and microchip called a "transponder" or "tag"
Typical RFID system contains a reader and one or more tags
Each tag's unique serial number identifies a specific person or object



© 2005 Grand Idea Studio, Inc.



































Mobile Devices: Current Risks

- Business often mixed with personal
- Most devices have no security framework
 - No access control or data/memory protection
 - Existing security mechanisms are weak and/or flawed
- "Always on" technologies leave device open to the world...all the time
 - Ex.: WiFi, Bluetooth, IR, etc.
- External memory cards
 - Some devices load apps automatically upon insertion
 - Easy to steal

47





























Thanks!

Joe Grand Grand Idea Studio, Inc.

www.grandideastudio.com