

# Core Working Group Breakout Notes

11/11/14

- **Slide 2 Introduction to Security 2.0**

- Gerrit presented the intro to Security 2.0.
- Some good questions:
  - Can there be more than one security manager?
  - How to deal with devices that have little to no UI?
    - Example given was getting the key by snapping a picture of the bar code – that would allow a fetch the key from the network
- Discussion around how the security manager is trusted.
  - Ken brought up point

- **Slide 6 Discussion Topics**

- No real feedback on the experimental definition
- Suggestion from Dino.
  - Recommend platform compilers issue an error when you compile a project and use an interface tagged as deprecated as a means to inform developers they are using deprecated APIs.

- **Slide 7 Possible Roadmap Items**

- Discussion on new transports:
  - Dino was looking for feedback about what transports the membership would be interested
  - Greg indicated he thinks that getting AJ running over Thread.
  - Question came up on IPv6 support
    - Should be supported to for thread
      - Since 6lopan is the networking protocol.
- Sony indicated they would like to see low power, (supporting wearables)
  - Greg brought up header compression as a possible value add there.
- Question on WiFi Direct transport
  - Greg pointed out that it is well suited for LN to RN
- Suggestion on having a best practice document that helps describe the use cases that AJ support etc...