A Scout's Report on the Internet of Things (IoT)

This presentation will explore the Internet of Things (IoT) and why it matters. Like all disruptive technologies, IoT comes with opportunities and threats. Boykin Jordan explores the hypothesis that how information security professionals as a community think about IoT security may be a bigger threat than the IoT devices themselves. He will focus our lively LifeBoat group discussion on these points:

- History repeats itself -- change and sensors are not new
- When change comes -- old security frameworks are a recipe for disaster
- New threat environments -- require new thinking about security

Boykin Jordan volunteered to research IoT and share his findings and observations with us at the end of our previous "Compliance in Just One Click" presentation by Sebastian Taphanel. There is a public link available to download all the stuff from that 1 April meeting.

Boykin Jordan is the President and Founder of Cyber Smart Pros. A cyber security and IT professional services consulting company. During his 26-year Air Force career, he served as the Chief Information Officer (CIO) for a major Air Force installation with four global networks supporting over 9,000 users. In addition to offering governance, risk, and compliance solutions to his clients, Boykin also advises clients on IT modernization efforts to include cloud migration, business process reengineering to better leverage existing or new information systems, and database design and development efforts to support data visualization and analytics.

Everyone can easily get information for our RMF LifeBoat Group meetings and many other rewarding chapter activities by starting on our partner organization's International System Security Association (ISSA) Northern Virginia (NOVA) chapter home page (google for ISSA NOVA). Please see the practical information for our LifeBoat group meeting and REGISTER SOONEST by starting there and RSVPing at the NCR-Risk-Management-Framework meetup link provided on the ISSA NOVA web page or by calling 703-402-4379.

Please note our new LifeBoat group home meeting location. **We are meeting at the Marshall High School Academy, 7731 Leesburg Pike, Falls Church, VA. This Fairfax County Public School is a designated Governor's Science, Technology, Engineering and Mathematics (STEM) Academy. We will meet in Room 501. There is lots of free parking. The easiest way to Room 501 is to PARK ON THE RIGHT SIDE of the building and enter through DOOR 9 (NINE). Only park in the front of building and enter through the Lobby if you CANNOT park near door 9 and go in the easiest way.**

All students are encouraged to join us in our LifeBoat and help to start our meetings. Student volunteers will give our LifeBoat group a short presentation to our friendly and interested group on current cyber events of their choice.

Everyone may bring in your own snacks, lunch, and drinks to the "brunch lunch" 11am-1pm meeting. Some people also informally get together for "after the meeting" lunch together at different restaurants.

Besides earning Professional Development Units (PDUs) for participating our ISSA NOVA chapter Partner meeting, we all receive the encouragement and help we need for our cyber security professional growth. The friendly interactive presentations by our members of the meetup always lead to lively respectful discussions. Members always take away information that they that can be applied on the job in the following weeks! In additional our LifeBoat group meetings provide opportunities for the all-important professional networking. If you have a vexing problem, share with like-minded security professionals. They may have already successfully developed a way forward to resolve it.