IEEE 802.24.2

Liaison Activity Report

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802.24 IoT Liaison Coordinator

Framework

- Steps / stages
  - Identify: Organization identified
  - Contact: Initial informal outreach / contact
  - Informal Discussion: Informal discussion to gauge initial interest and get an initial letter of interest of interest exchanged
  - Approval: Approval by both organizations as needed
  - Liaison: Liaison established
- If you would like to add an organization to the list that is not there, please let us know. Your assistance would be greatly appreciated

Liaison Activity Snapshot

- Liaison Established
  - IEEE P2413. Officer – Ludwig Winkel
- Approval
  - IIC – Architecture publically available http://www.iiconsortium.org/IIRA . Liaison status:
    - 802: Request for liaison received August 2015. Response approved November 2015.
    - IIC: Recommended for approval by liaison group. On agenda for IIC Steering Committee vote
- Contact
  - OPC - Status: On agenda to present 802.24 IoT overview for Q1 2016 OPC meeting
- Informal Discussion
  - DCiM: ISO/IEC JTC 1/SC 39, TGG (The Green Grid)
    - AI: Follow-up with Mike Bennett on status (Wael introduced Mike and topics last November)
  - SIIS - Sub Sea networking for oil
    - AI: Create liaison correspondence from 802.24 by March (Chris)
- Initial Contact
  - ISA
    - Status: Wael attended ISA symposium in November 2015 and made initial contact
    - Suggestion to follow-up with Pat Kinney who attends ISA regularly
  - ISO/IEC JTC 1/SC 25/WG 1 (home electronics)
    - Status: Wael attended SC 25 plenary in 2015 and made initial contact
    - AI: Identify a potential contact who attends regularly . Chris/Wael identify

Liaison Activity Snapshot

- Initial contact (continued)
  - ISO/IEC JTC 1/WG 9 (Big Data)
    - Consensus to have Wael formally or informally present our work to WG 9 first and see if there is interest
  - ISO/IEC JTC 1/WG 10 (IoT)
    - Consensus to start discussion this week. Can leverage slides used for intro to OPC
- Identified
  - OneM2M
    - AI: Follow-up with oneM2M leadership re next steps if there is interest
  - IEC Strategic Group (SG) 8 and SG 9 and TC 65 (Ludwig)
    - TC 65 is working on automation high availability
    - SG 8 is focused industry 4.0/ smart manufacturing. SG 9 is on communication systems
    - AI: Ludwig to talk to leadership of IEC groups and prioritize which of the 3 groups to start with and which potential partner to generate initial letter (802.24 or IEC group)
  - ISO (Ludwig)
    - SAG industry 4.0/smart manufacturing
    - AI: Ludwig to talk to leadership of SAG and recommend which potential partner to generate initial letter
- Potential
  - ITU-T SG20 (IoT and its applications including smart cities and communications)
    - Chris/Wael to follow-up with Steve Trowbridge on ITU-T contacts
- Any others??
  - Please contact 802.24.2 if you have any further suggestions