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 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
  - IIC – Wael William Diab
- Approval
  - OPC
    - Presented overview at the OPC WG Q1 2016 Meeting
    - Working Group recommended approval to OPC Board
    - On OPC board agenda . Once approved, 802.24 will need to approve. Anticipate by July 2016
- Contact
  - ISO/IEC JTC 1/WG 10 (IoT)
    - Presentation given at their January meeting in China by Chuck Adam/Wael Diab (delivered by Chuck)
    - From a connectivity perspective, WG 10 felt 802.24 should be further explored.
    - Proposed next steps: Present overview of JTC 1/WG 10 to 2413 at July meeting and draft letter to JTC 1/WG 10
- Informal discussion to generate letter of interest
  - 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)

Liaison Activity Snapshot

- Initial contact
  - ISA
    - Status: Wael attended ISA symposium in November 2015 and made initial contact
  - ISO/IEC JTC 1/SC 25/WG 1 (home electronics)
    - Status: Wael attended SC 25 plenary in 2015 and made initial contact
  - 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
  - OneM2M
    - Status: Email with oneM2M leadership exploring interest and next steps initiated
- Identified
  - 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)
    - Follow-up with Steve Trowbridge on interest and potential contacts
- Any others??