# 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
  - OPC Foundation – Wael William Diab
    - Presentation given to OPC Foundation technical Working Group at their May meeting
- Approval
  - !!NEED TO MOVE MORE POTENTIAL RELATIONSHIPS TO THIS STAGE!!
  - SIIS - Sub Sea networking for oil
    - Draft liaison request document to be reviewed
- Contact
  - ISO/IEC JTC 1/WG 10 (IoT)
    - Presentation given at their January meeting in China by Chuck Adams/Wael Diab
      - delivered by Chuck)
    - From a connectivity perspective, WG 10 felt 802.24 should be further explored.
    - Proposed next steps: Draft letter to JTC 1/WG 10 if this group is interested
- Informal discussion to generate letter of interest
  - DCiM: ISO/IEC JTC 1/SC 39, TGG (The Green Grid)
    - Mike B. taking lead

# 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 . Request by oneM2M technical plenary chair to get an overview presentation. **If approval given by group, will send over**
- **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??**

# Questions During the TAG Meeting

- Any objection to sending oneM2M the 802.24.2 overview presentation (example shown from presentation given to OPC Foundation)
  - No objection
- Any objection for 802.24 Chair, 802.24.2 Chair and 802.24.2 liaison coordinator to work on and send letter to JTC 1/WG 10?
  - No objection
- Any objection for 802.24 Chair to send draft letter shown to initiate liaison with SIIS?
  - No objection