GISFI Internet of Things Workgroup Meeting -17

Rajalakshmi Engineering College, Chennai, 3rd June 2014

Minutes of Meeting

Chair : Blamuralidhar P, TCS, Bangalore

Agenda:

Introduction, Status update, Agenda : Chair

Contributions:

Technical Specification document on IoT Security : Jijo , NEC

Comparison GISFI architecture with OneM2M : Jijo, NEC

Invited Talk: IoT Systems and Applications: Mr. Kalyana Sundaram, SAI Technologies

1. Chair gave a detailed overview of IoT technologies and the context of related works in GISFI and introduced the agenda.
2. There was a question from audience regarding the works from other standardization bodies and position of GISFI with respect to them. Chair answered the question explaining GISFI looking from the Indian context as explained in the GISFI architecture document
3. The Technical specification document (draft) prepared jointly by TCS and NEC was presented by Jijo, NEC.
4. A Comparison of GISFI security architecture with that of OneM2M was presented by Jijo (NEC) and shown that they are comparable and inline with works from OneM2M.
5. Mr.Kalyana
6. Mr.Dua opined that the works of IoT WG should be brought to the attention of government departments, esp there are a lot of relevant works happening with DoT. He agreed to provide suitable introductions for this work group to such govt bodies.
7. A question on the completeness of the technical specification document, in terms of state of the art, related use cases etc in the document. Chair answered that the document is prepared based on several other contributions from members in different documents. These documents and referred in this document. However members are encouraged to submit their contributions/inputs to refine the draft.
8. Anand (NEC) emphasized the need for disseminating the IoT WG works in various Govt departments. Further he suggested to get the presentation of Sai technologies uploaded to GISFI web site. Further a document may be invited from them towards input to GISFI IoT WG.
9. Chair mentioned the role of mobile gateways as the data collection devices. He introduced the work and achievement of Rajalaksmi college (Prof.Prithviraj and team) in using a quadcopter to map the radiation pattern of cell towers. There is a suggestion to integrate this usecase in the GISFI IoT WG.

Action Items: