

IEEE 802 Emergency Services EC Study Group

Mid Week REPORT

Session Number 01

22nd September 2009

**Co-located with
IEEE 802 Wireless Interim
Hilton Waikoloa Village
425 Waikoloa Beach Drive
Waikoloa, HI. 96738**

Geoff Thompson Chair, IEEE 802 Emer Serv ECSG
<thompson@ieee.org>

Agenda, minutes, documents:
<https://mentor.ieee.org/802-sg-emergency-services/documents>

IEEE 802 Emergency Services Study Group

OFFICERS

Geoff Thompson, Chair

Harry Worstell, Sec'y

(All other positions will remain vacant for the time
being)

Participants

8 people participated during the course of Tuesday's meeting.

(Avg attendance at any one time was lower)

(About 3-4)

Motion to form Emergency Services ECSG

As finally voted by EC on Friday

- **Request the IEEE 802 Executive Committee to create an IEEE 802 ECSG to address Emergency Services issues in IEEE 802 networks with the following objectives:**
 - Develop an architecture (scope(s) and purpose(s)) as to how to fit Emergency Services into the IEEE 802 architecture (i.e., state the problem in terms that we can deal with).
 - Define, in conjunction with upper layer SDOs, L2 requirements (including regulatory requirements) to support ES for IEEE 802 technologies
 - Develop a set of PAR/5C to satisfy the above requirements
 - Moved: Vivek Gupta
 - Seconded: Pat Thaler
 - Result: 14/0/0 PASS

Restricting Scope

We intend to confine the first project to:

Citizen – to – Authority (E911) communications

Drafted proposed new Scope

- Scope of Proposed Standard:
- This standard will define a mechanism that supports the need for consistent data that is specifically required for citizen-to-authority emergency services packet data encoded session initiation request and support compliance within IEEE 802 to applicable civil authority requirements.
- A new MAC or PHY is outside the scope of this effort.

Drafted proposed new Purpose

- The purpose of this standard is to support compliance to civil authority requirements complementary to IETF ECRIT specifications for citizen to authority emergency services functionality. This standard intends to encompass voice, data and multi-media requests across IEEE 802 using a new Layer 2 entity and associated behaviors and provide a uniform Structure of Management Information (SMI) for transferring required data for emergency services requests.

Work will continue this week

Waikoloa 3:

Wednesday afternoon: Start at 1:30

Thursday: 8:30 AM - Noonish

IEEE 802 Emergency Services EC Study Group

Mid Week REPORT

Geoff Thompson Chair, IEEE 802 Emer Serv ECSG
<thompson@ieee.org>

Agenda, minutes, documents:
<https://mentor.ieee.org/802-sg-emergency-services/documents>

Your participation is encouraged

THANK YOU