



# Steering Committee

Work Group 4C

**Technical Options for E9-1-1  
LOCATION ACCURACY**

**December 13, 2010**

# Current Events/Status

## Full WG4C

- Conference calls continuing; twice weekly now
- 3 one and a half day face-to-face meetings held
- Public safety-only call held to review progress due to limited travel ability of PS members
- Migrating from 2 subgroups and 1 review team back to whole team meetings

## Current Events/Status (continued)

### Service Type/Applications Subgroup

- Identified 20 different service types and variations, and descriptions, that require location for 911 service
- Document section 90% complete largely via face-to-face meetings

## Current Events/Status (continued)

### Locations Technologies Subgroup

- Identified 5 deployed for 911
- Identified at least 6 emerging technologies which possibly could be used to provide a 911 location fix
- Document section 75% complete largely via face-to-face meetings

## Current Events/Status (continued)

- Location Accuracy Data Review Team (Project RED – California)**
  - Alignment with charter unclear, effort may result in contribution included in appendix with an explanation**

# Action Items

**WG 4C has no closed items**

**Open items:**

## **Identify:**

- Industry standards direction for location & ability to use location for NG services and applications**
- Emerging location technologies, including combining multiple technologies to improve location accuracy**
- When such technologies could be available**
- Security issues & vulnerabilities around future location technologies**
- Interactions with existing technologies & any backward compatibility issues**

# Action Items Continued

- ❑ **Open Items con't.**

- ❑ **Identify:**

- ❑ **Opportunities to apply NG location technologies to current networks**

- ❑ **Impacts to user equipment, networks, agencies, etc. for deployment of future E9-1-1/Public Safety accuracy technologies**

- ❑ **Barriers to deploying these technologies**

## Work Group 4C - Next Steps

- Draft report development is progressing
- Expecting substantial progress once sub-group sections are completed
- Initial collection of recommendations being collected
- Face to face scheduled to follow ESIF meeting in Austin, TX for January 19 and 20
- Draft report to be delivered to CSRIC Membership by 1/31/11