

NRIC Council Meeting

Focus Group 1A Recommendations On:

- Wireless Location Accuracy Requirements & Compliance
 - PSAP Data Display Format for Phase 1 / 2

March 29, 2005



Focus Group 1A Charter

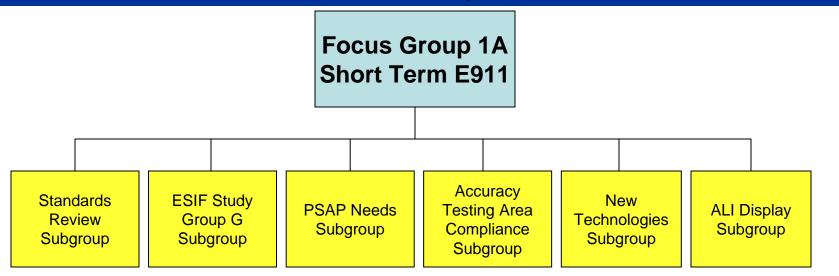
"The Council shall present a report recommending accuracy requirements for Phase 2 and ways by which compliance with these requirements can be objectively verified"

"The Council shall present a report recommending:

- "a consistent format for information that is to be passed to PSAPs for Phase 1 and 2 location information
- "a consistent set of thresholds for the time required to complete database queries, and the metrics/thresholds for determining unacceptably high traffic concentration points"



Focus Group Structure and Report Process



In order to publish Reports # 1 & #2, Focus Group 1A, consisting of 49 Members, participated in the following forums:

- 12 Face to Face Meetings
- 14 Full FG Conference Calls
- Multitude of Subgroup Conference Calls



Results in Brief Accuracy

Focus Group 1A has reached an agreement on Accuracy Testing and Reporting:

- Accuracy testing will be conducted on a statewide basis
 - Rural Carriers to perform to same level as Tier I/II carriers operating in same coverage area
- Results will be reported at the state level to the FCC
- Testing will begin within 12 months of FCC adoption
 - Compliance Testing
 - Maintenance Testing



Results in Brief Data Display

Focus Group 1A has reached agreement on a consistent format for information that is to be passed to PSAPs:

- NENA Data Exchange Standard (NENA 02-010)
- Standardization of Class of Service (CoS)
- Uncertainty delivered in ALI record on every Phase 2 call
- Confidence should not be reported to PSAPs
- Suppress lat/long on Phase 1 calls, where reasonable
- Cell Sector identification and orientation should be included in ALI location field



Next Steps

- Request Council Consideration and Adoption of Location Accuracy recommendations (Report # 1), submitted February 15, 2005
- Request Council Consideration and Adoption of recommendations related to a consistent format for Phase 1 and 2 location information that is passed to PSAPs (Report #2)
- Request 90-day extension to continue discussions and make recommendations related to timing thresholds for database queries and unacceptably high traffic concentration points
 - If granted, final recommendations will be presented to the NRIC Council during the June, 2005 meeting
- Begin work on final report