



# **Working Group 2**

# **Wireless Emergency Alerts**

## ***Status Update***

September 24, 2014

Brian M. Josef, CTIA—The Wireless Association®, Co-Chair

John W. Madden, National Emergency Management Association, Co-Chair

# WEA Working Group Schedule

- We have two active WEA Sub-Working Groups addressing priority deliverables.
  1. Geographic Targeting, Message Content and Character Limitation; and
  2. Security Sub-Working Group.
- These Sub-Working Groups are holding separate meetings and reporting back to the full WG.

# Geographic Targeting, Message Content and Character Limitation Sub-Working Group

- The Geographic Targeting, Message Content and Character Limitation utilizes the following tools for consideration of reports and recommendations:
  - Federal government agency and third party research.
  - Subject Matter Expert discussions.
  - Conference calls.
- Plan to deliver report and recommendations for December 2014 CSRIC meeting.



# Geographic Targeting, Message Content and Character Limitation Sub-Working Group

- Examining enhancements to WEA since deployment.
- Assessing alert originator needs against current and future technical capabilities, while accounting for public response, legacy technologies, and backward compatibility issues.
- Engaging in evaluation of WEA message length options, geo-targeting options, and comprehensive mobile alerting concepts.



# Security Sub-Working Group

- The Security Sub-Working Group is addressing the secure origination, transmission, distribution and receipt of WEA messages.
- While no security breaches have occurred to date, looking at security at various alert “touch points,” including:
  - Alert originator; aggregator; Federal gateway; carrier network; and device.
- Will coordinate as appropriate with other WGs.

# Next Steps

- Launch additional sub-working groups addressing remaining study areas.
- Schedule face-to-face meeting.
- Continue with weekly calls.
- Provide periodic status updates to Steering Committee and full CSRIC.

