

Communication Report Out Slides

Chair – Anthony Benyola
Vice Chair – Priya Shrinivasan

Presented To: Community Resilience Panel

Date: November 9, 2015



Registered Attendees for the Communications Panel

Chair: Anthony Benyola CTIA- The Wireless Association
Vice Chair: Priya Shrinivasan DOITT NYC Gov

<u>NAME</u>	<u>COMPANY</u>
▪ Tom Good	ATIS
▪ Serena Chan	IDA
▪ David Mizzen	ARA
▪ Ann Goodman	CUNY
▪ Anne Lalena	Leap Frog
▪ Alex Casares	Kaiser Data Security
▪ Catherine Valencia	NJ OHSP
▪ Robert Jakubek	US Cellular
▪ Jim Shortal	Cox Communications
▪ Pat Longstaff	Syracuse University
▪ Rahul Mehra	Cargill Inc.
▪ James Castagna	Verizon
▪ Chris Oberg	Verizon Wireless
▪ Pete Cornell	AT&T
▪ Cheryl Giggetts	AECOM
▪ Steve Poupos	AT&T
▪ John Contesabile	JHU/APL

Gaps and Needs in Sector

- What are the largest gaps and needs within your sector that need to be addressed in resilience planning and guidance products?
 - Largest gap is communication between various groups (lack of inter stakeholder communications).
 - Responsibility Matrix or outreach matrix
 - Implementation Guide
 - Standards or Manuals
 - Collaboration with communities
 - Alignment between community and sector. (more education and outreach needed).
 - Credential prioritization and access
- Identify significant interdependencies and gaps with other sectors that impact resilience.
 - Power, fuel, transportation, water, food & shelter, security, NIMBY (not in my backyard) community support.
 - Other sectors depend on communications in some capacity
 - Lack of alignment between community provider goals
 - Telecom preparedness & ability top prioritize with Energy(utilities)
 - Lack of standards template

How do we Solve the Problems?

- How do we address the needs and gaps we identified?
 - Standards need to be defined and rolled out
 - NIST Planning Guide needs to be piloted and rolled out in municipalities and communities
 - Collaboration between NIST panels and drill down to address opportunities

- Are there others we need to engage to help us address these needs? Others may include SMEs/groups not at the meeting in your sector or SMEs/groups from other sectors.
 - NIST Community Resiliency guide, Pilot Program/rollout
 - Responsibility Matrix
 - Exercises & training
 - Collaboration with communities
 - Resiliency working group that has municipalities, wireless carriers, community leader etc that forms an alliance and rolls our cohesive resiliency plan.

Existing Guidance/Ongoing Efforts for Resilience in Sector

- What are existing codes, standards, guidance, goals, and/or protocol that have been published, or are in-process, in your respective sectors?
- **Existing Codes/standards:**
 - FCC Web
 - NRC Web
 - FEMA
 - Project 25
 - CSRIC III
 - CTIA
 - ANSI, IEEE, NEBS, NAB, NENA
 - ATIS, APCO
 - Rockefeller Foundation
 - NIST Cybersecurity Framework