

Communications Security, Reliability & Interoperability Council

William Smith,
AT&T
Co-Chair

Chris Fischer,
APCO
Co-Chair

Council Members

Steering Committee

Julie Thomas, AT&T
Steering Committee
Co-Chair

Bob Gurs, APCO
Steering Committee
Co-Chair

Working Group Chairs

Working
Group 1A

Working
Group 2A

Working
Group 2B

Working
Group 4A

Working
Group 4B

Working
Group 4C

Working
Group 5A

Working
Group 6

Working
Group 7

Working
Group 8

CSRIC Federal Advisory Committee

FCC Chairman

- Oversee & facilitate the Advisory Committee
- Consider CSRIC recommendations for action

CSRIC Co-Chairs

- Develops CSRIC Agenda and Direction pursuant to CSRIC charter
- Represents CSRIC to FCC Chairman

Council Members

- Contribute to the work of the Council
- Consider recommendations made by Working Groups
- Make final recommendations

Steering Committee

- Comprised of Steering Committee Co-chairs & WG Chairs
- Develops Working Group Project Plan
- Reviews Work Product from Working Groups
- Represents Working Groups to CSRIC Chairs

Working Groups

- Develop Recommendations and Deliverables for Council consideration

Working Group 1A

Public Safety Consolidation

- Issue - Public safety consolidation among public safety radio systems and communications/dispatch centers.
- Action:
 - Define challenges (operational, governance, funding and technical) and develop recommended best practices for overcoming them; and
 - Develop recommendations of how to assist agency transition from system operator to system user.

Working Group 2A

Cyber Security Best Practices

- Issue – Cyber Security Best Practices
- Action:
 - Fresh look at Cyber Security Best Practices, including all segments of the communications industry and public safety communities;
 - Recommend Best Practices, including improvements to the work done in NRIC VI and VII.

Duration – completion of Charter with mid-term readout at nine (9) months

Working Group 2B

MSRC Best Practice Updates

- Issue – MSRC Best Practices
- Action:
 - Review/Analyze MSRC Best Practices
 - Recommend updates (which of them are obsolete, need improvement or need to be supplemented) and additions.

Working Group 4A

Reliable 9-1-1 and E 9-1-1

- Issue – Implementation of 9-1-1 service for VoIP.
- Action:
 - NET 911 Act - Investigate and evaluate currently available 9-1-1 related VoIP standards and best practices related to E9-1-1 for completeness; Evaluate and identify gaps (including implementation challenges for VoIP providers – has Congress' intent been satisfied?);
 - Develop recommendations on how to resolve issues identified as challenges, gaps and incomplete work, including recommendations as to which groups should perform the work and work schedule.

Duration – three (3) months

Working Group 4B

Transition to NG 9-1-1

- Issue – IP Based Next Generation 9-1-1
- Action:
 - Build from the work of Working Groups 4A and 4C, investigate and determine changes or additions in 9-1-1 related VoIP best practices;
 - Recommend best practices for the evolution of E9-1-1 to the NG 9-1-1, both during transition and in consideration of the prospect of an all-IP NG 9-1-1 environment;
 - Develop recommendations of how best practices should be accomplished, what groups should do the work and appropriate work schedule.

Duration – twelve (12) months from completion of WG4A or charter, whichever comes first

Working Group 4C

Technical Options E9-1-1 Location Accuracy

- Issue – Public Safety Location technologies (current)
- Action:
 - Examine E9-1-1 location technologies in use today, identify current performance and limitations for use in NG Public Safety Applications; and
 - Survey emerging E9-1-1 location technologies and recommend options for improvement (include implementation timelines).

Duration – twelve (12) months

Working Group 5A

CAP Implementation

- Issue – EAS Participants Ability to Receive CAP-Formatted EAS Alerts
- Action:
 - Recommend revisions to Part 11 rules, based on the Oasis-published CAP 1.2;
 - Review and analyze the appropriate Part 11 regulatory structure for CAP-based EAS.

Duration – six (6) months

Working Group 6

Best Practice Implementation Metric

- Issue – Implementation of Best Practices Recommended by other Working Groups
- Action:
 - Recommend key (core) best practices that should be implemented for each communications industry segment; and
 - Develop options & recommendations for methods to measure reliably and accurately the extent to which these key best practices are being implemented;

Working Group 7

Pandemic Planning / TSP

- Issue – Communications Network congestion in time of pandemic.
- Action:
 - Recommend NS/EP priority services for next generation IP-based networks
 - Recommend a NGN IP priority service requirements document;
 - Recommend a priority services implementation strategy.

Working Group 8

ISP Network Protection Practices

- Issue – Current practices of ISPs used to protect their networks
- Action:
 - Investigate current practices used by ISPs to protect their networks from harms caused by the *logical* connection of computer equipment;
 - Address techniques for dynamically identifying computer equipment engaged in a cyber attack;
 - Recommend best practices and FCC actions that could help overcome implementation obstacles.

Working Group Timeline

	Jan – Mar 2010	Apr – Jun 2010	Jul – Sept 2010	Oct – Dec 2010
WG 1A				
WG 2A				
WG 2B*				
WG 4A				
WG 4B**				
WG 4C				
WG 5A				
WG 6*				
WG 7				
WG 8				

*Completion of charter

** Completion of charter, whichever comes first