

# CSRIC Working Group Descriptions

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## **Working Group 4C – Technical Options for E9-1-1 Location Accuracy**

**Description:** Examine E9-1-1/Public Safety location technologies in use today, identifying current performance and limitations for use in NG Public Safety Applications

Examine emerging E911/Public Safety location technologies and recommend options to CSRIC for improvement of E9-1-1 location accuracy including implementation timelines. These recommendations should include:

- Identify industry standards direction for location and ability to use location for next generation services and applications.
- Identify emerging location technologies, including combining multiple technologies to improve location accuracy
- Identify when such technologies could be available
- Identify security issues and vulnerabilities around future location technologies
- Identify interactions with existing technologies and any backwards compatibility issues
- Identify opportunities to apply next generation location technologies to current networks
- Identify impacts to user equipment, networks, agencies, etc. for deployment of future E911/Public Safety location accuracy technologies
- Identify barriers to deploying these technologies

Duration: Twelve months