

## Fraser, Barry D., Sheriff

---

**From:** Public Safety Advisory Committee <PSAC@hq.dhs.gov>  
**Sent:** Friday, October 11, 2013 6:45 AM  
**To:** Public Safety Advisory Committee  
**Cc:** 'Harlin R. McEwen'  
**Subject:** \*For Your Input\*: PSAC Use Cases (attachment)  
**Attachments:** PSAC Use Case Template-FINAL 101013.docx

### PSAC Membership:

The successful development and deployment of the Nationwide Public Safety Broadband Network (NPSBN) is dependent upon the provision of detailed information about the desires, needs, and capability requirements of the network and its supported applications. Therefore, our next PSAC task is to create use cases that will articulate and illustrate the capability needs of the Public Safety users.

It is of the utmost importance that FirstNet's technical team is provided the most descriptive information of these existing and conceptual applications and capabilities and define to the highest degree the features and functionalities of the envisioned solutions in the context of actual public safety usage.

The attached PSAC's Application/Use Case Scoping and Data Gathering Template is designed to gather the relevant information regarding the usage of existing and future applications and capabilities as they relate to the three primary public safety disciplines of Fire, Emergency Medical Services (EMS), and Law Enforcement. The template includes three actual capabilities/applications presented as examples to assist in completing the template. The more detailed information provided the better and if existing capabilities/applications are presented, please supply any known points of contact for developers or distributors for the FirstNet technical teams follow up. Please provide your input within the template and return it by **Friday, November 15, 2013** to [PSAC@hq.dhs.gov](mailto:PSAC@hq.dhs.gov).

### Instructions for Template Use

**Discipline** - Please indicate in which discipline(s) the capability/application may be used.

**Interface/Application/Capability** - Title or Short Description of the app or capability.

**Priority Level** - Indication (High, Medium, Low) of when the contributor believes that this capability/app will need to be available for deployment and use on the NPSBN by the public safety community. (Everything cannot be High)

**Existing App or Conceptual** - Contributor's assessment if the app, capability or proposed solution exists today or conceptual. As illustrated in the examples, apps and solutions may take

both forms as an app/solution may exist but enhancements to provide additional features/functions may be conceptual.

**Use of Network** - Indication if the app/capability will require use, access or support of the NPSBN to provide the required features/functionalities.

**General Description** - A detailed description of an existing or proposed application or capability. Descriptions should be sufficient to provide the reader adequate information to discern what the capability is, what benefits it provides, and what are the expected/desired outcomes.

**Use Case General Comments Working Group Feedback** - The contributor introduces the technology application/solution in the context of its use or intended use by public safety personnel. The use case should be most descriptive of the "who", "what", "when", "where", and "how" public safety personnel will incorporate and benefit from the existing or envisioned technology. Please be as specific and detailed in description of the application, capability, or solution and its incorporation into the work stream of public safety personnel.

Also, with regard to public safety apps, please provide any information regarding how broadly the app is used (market/space penetration), benefits from the apps use and any known dependencies or integration requirements (i.e., needs to be connected to a CAD or RMS system).

If you have questions or desire to discuss, please contact me at your convenience.

**Chief Harlin R. McEwen, Chairman**  
**FirstNet Public Safety Advisory Committee**

---

Email: [chiefhrm@pubsaf.com](mailto:chiefhrm@pubsaf.com)  
422 Winthrop Drive, Ithaca, NY 14850-1739  
Ithaca Phone 607-257-1522 Mobile 607-227-1664