On December 8, 2010...

We announced the formation of the:

The Tri-Services Special Purpose Committee on 700 MHz Broadband for Mission Critical Public Safety Data

Committee Struck to...

- Formulate a broad-based public safety response to the Industry Canada public consultations on the use of the 700 MHz band (closed February 28, 2011)
- Monitor and advise on the issue, inform stakeholders and identify responder spectrum needs and potential opportunities
- Engage with industry, public safety providers and different levels of government to put forward a position that makes sense for Canadian public safety and Canadians in general
- Deliver the written response for the consultation

Enable Responders to...

- Ensure that the spectrum needs of responders and public safety in general are considered and accounted for
- Enough spectrum to fulfill vision of a robust system of interoperable networks that will benefit urban, suburban and rural responder agencies in Canada
- Alignment with U.S. with a view to a trans-continental vision
- Work with industry to help better define needs and future vision
- Advocate and work with others on a whole-of-government approach
Why do we care?

- The allocation of 700MHz broadband spectrum represents a once in a lifetime opportunity
- If done correctly will enable mission critical data communications for public safety for years to come
- Having this ability directly impacts community and responder safety, innovation and the health of Canada’s digital economy
- We need the right tools to protect and save lives of Canadians and first responders
- 700 MHz is the “sweet spot”

Present State of Broadband in Canada

- Different technology in use
- Different systems in use
- Not seamless countrywide
- No Canada-U.S. harmonization
- Thirst for bandwidth increasing exponentially
- Industry Canada Consultation opened consultations on 700 MHz spectrum on November 30, 2010 (closes February 28, 2011) — provides opportunity to state public safety needs

Potential Growth Vision

- Border and a few major cities
- Major centres
- Regional solutions
- Major arteries
- Continentally Aligned

Consultation Responses

- 88 total responses to Industry Canada
  - 55 from Companies and Organizations (the Tri-Services, Telcos, CATA, Industry, etc.)
  - 4 from Federal Government (ICSAR, Public Safety Canada, RCMP and Scott Simms, MP)
  - 23 from Provincial and Municipal Governments (notables include CEMO, SOREM, many provinces)
  - 6 from Private Individuals
- Overall, the Tri-Services and public safety stakeholders were pleased to see that the majority of responses to the consultation acknowledged the need to designate a portion of 700 MHz spectrum to be dedicated for public safety use
- PS stakeholders “sang from same song sheet”
Of the 88 Submissions...

• 44 advocated harmonize with the U.S.
• 26 called for 20 MHz of spectrum to be dedicated to public safety
• 7 called for only 10 MHz of spectrum to be dedicated to public safety
• 6 called for 10 MHz of spectrum to be dedicated to public safety now, plus a possible additional 10 MHz after D Block assigned in the U.S.
• 3 respondents called for 0 MHz dedicated to public safety
• The remaining responses made no mention of public safety

(If note, one Telecommunications company acknowledged the need to designate a portion of 700 MHz spectrum to be dedicated for public safety use)

Tri-Service Committee Current Work

• Continue reaching out to all levels of government, public safety agencies and industry
• Work with Public Safety Canada and SOREM (all Provinces and Territories) on next steps
• Inform key stakeholders

What can YOU do about it?

• Get informed and put this issue on your organization’s radar
• Inform your key decision makers, boards, municipalities, provincial/territorial governments and other governing bodies that spectrum allocations will have a significant impact on public safety in Canada
• Work with tri-service colleagues and others to advocate a strong voice for public safety in advance of spectrum allocations
• Look for and act on mobilization information as it sent by CACP, CAFC, EMSCC, CAPB, FCM and others

www.action700.ca

• Web site created by the Associations to provide a focal point for communications efforts: www.action700.ca
  (download basic information, including sample support letter, media release, presentations and sign up for e-mail updates)
• Inquiries — send e-mail to: action700broadband@gmail.com
Canadian Interoperability Technology Interest Group Update

- London CITIG Regional Forum, Thursday, May 12th from 9:00 a.m. to 4:00 p.m. in London, ON
- Northern CITIG Forum, August 30th, Iqaluit, Nunavut
- CATA Vendor Outreach Forum, October 18th and 19th, Pan Pacific Hotel – www.cata.ca for details soon.
- Fifth National Public Safety Interoperability Workshop, December 4th to 7th, Ottawa, Ontario www.cacp.ca to register

Visit www.citig.ca for more info and to join.

Discussion

Questions?

Register at www.cacp.ca