

**CACP  
Information and  
Communications Technology (ICT)  
Committee**

**2015-2016 Year-End Report**

**(Right Information - Right People - Right Time)**

**Co-Chairs  
Kathy Wunder  
Guy Slater  
Brendan Dodd**

## **CACP Mandate:**

*Safety and security for all Canadians through innovative police leadership*

## **Objectives:**

The CACP strives to uphold its mission through:

- **CONSULTATION:** Enhance public safety and security by collaborating with professional and community partners.
- **ADVOCACY:** Advance legislative and policy reform to prevent and investigate crime, support victims and solve problems in the interest of building healthy and safe communities.
- **PROFESSIONALISM:** Broaden the body of professional knowledge in support of the development of progressive community-oriented leaders at all levels.
- **SUSTAINABILITY:** Research and support innovative strategies and practices to lead the responsible management of public resources.

## **EXECUTIVE SUMMARY**

The ICT Committee has had a productive and exciting year in 2015-2016 reporting year. The ICT Committee assisted primarily in three areas of the CACP Mandate and Objectives.

**Consultation** – the ICT committee worked with partners in professional research organizations such as IDC Canada, Lansdowne and others to do research that would enhance our ability to manage information and provide it where it was needed.

**Professionalism** – the ICT committee enhanced professionalism by providing a 3 day workshop in Vancouver in February of 2016. The workshop focused on the Canadian Community Safety Information Management Strategy (CCSIMS), but dealt with many other issues facing police services today, such as advanced analytics and cloud computing. The workshop was a success on all critical fronts – value of content, attendance and financial.

**Sustainability** – the ICT committee has taken significant action on CCSIMS. This is the primary objective of the ICT Committee at this time and the project promises to begin the coordination of resources on which public safety organizations rely for information. It is a forward-looking objective that will attempt to define where we need to be in the near future. Much progress was made in 2015-2016 including a second workshop that pulled experts from across the country to enhance the Action Plan, and the acquisition of funding from CSSP for part-time assistance in moving the project forward.

These three CACP Objectives are referenced in **BLUE** throughout this report.

The number of issues for the Committee to track has increased as technology has continued to impact society and provide new and different ways to communicate. The concept of the ICT Committee focusing on fewer strategic objectives greatly assisted us in producing products that will be useful to

the Chiefs. The ultimate goal was *Getting valuable information into the hands of the Chiefs* (**Professionalism**).

Superintendent Guy Slater (Calgary) was a Co-Chair for the entire year and Director Kathy Wunder (Vancouver) was Co-Chair until the end of January 2016, after which Inspector Brendan Dodd (Windsor) served as the second Co-Chair. The historical list of Chairs is listed in Appendix B. *The ICT committee would like to thank Director Kathy Wunder for her excellent leadership and support during his time as co-chair.*

We have maintained a strong connection with the vendor community (**Consultation**) since many issues we pursue are developed in the private sector. For example, we have coordinated with CATA and TASER to supply inexpensive training for CACP members (**Professionalism**).

There have been three face-to-face meetings over the past year:

- August 2015, at the annual CACP convention in Quebec City, Quebec
- November 2015 in Toronto, in conjunction with the CITIG Conference
- February 2016 in Vancouver, in conjunction with the CACP-ICT Biennial Workshop.

(We schedule meetings in conjunction with other events to reduce travel costs for the members.)

We continue to work and support CITIG in the task creating a structure that will manage the 20 MHz broadband data spectrum for public safety in Canada. Presently there is no final structure to manage the spectrum however, the ICT Committee and CITIG have worked to provide input into the process and we have no doubt that these efforts will pay off. Although the second 10 MHz allocation has not been reconfirmed by the new federal government, it is now time to move ahead with pilot projects and experimentation with this spectrum to demonstrate the benefits it provides to public safety in Canada. (**Sustainability**).

The biennial ICT Workshop was held in Vancouver in February of 2016. The key theme for the workshop was the Canadian Community Safety Information Management Strategy (CCSIMS) and most of the themes revolved around CCISMS in one way or another. The workshop was not a series of static presentations, but rather a Workshop where attendees have breakout sessions to make progress on specific objectives.

The application of technology and the ability to support both the community and front line officers can enhance many aspects of policing, including the trust and confidence of the community. Given the current public relations issues with policing and the current budget pressures on policing, methods to better focus limited resources must be delivered. The mere provision of technology, in and of itself, is incapable of providing the kind of benefits that policing desperately needs at this time. CCISMS is important for this reason. It looks at the data we have, why we have it, what we can learn from it, and then uses evidenced-based processes to document what we learn from the data. (**Professionalism and Sustainability**)

Collaboration and partnerships were pursued last year. The ICT continues to benefit from having the CITIG Executive Director as a member of the ICT Committee due to the amount of collaboration between these two committees. We also have ties to the National Police Information Systems Advisory Board (NPISAB) – a high level governance body for National Police Services IT systems that impacts the delivery of frontline policing services down to the municipal level. Rick Philbin (OPP) participates on the NPISAB Board and Kathy Wunder (Vancouver) participates on the Information Technology

Sub-Committee (ITSC) that advises the NPISAB on technology issues. Collaboration on workshops with TASER and CATA provided low-cost training for CACP members in the areas of technology directions and Cyber Security. In fact, this year Kevin Wennekes came on as the CATA representative to the CACP ICT Committee and we expect this new appointment will provide the benefit of access to the thoughts of industry without creating procurement complications.(**Consultation**)

As a final point, the ICT Committee supplied four representatives to sit on the following committees; CITIG (two members), CATA (one member) and CSSP (one member). These appointments to the Boards will ensure CACP interests are well represented.

## **COMMITTEE MANDATE**

The Committee Mandate was revised on February 21, 2012 and is listed as Appendix A.

## **STRATEGIC PRIORITIES**

We started the year with an interim review of our strategic priorities and plan a full review in November of 2016. For the 2015-2016 year our priorities were as follows:

### 2015-2016 Strategic Priorities

- Canadian Community Safety Information Management Strategy (CCSIMS)
- Analytics (completed but some aspects are continued with in CCSIMS)
- Mobility (completed with the creation of a tool-kit for police agencies)
- Shared Environments (completed but some aspects continue within CCSIMS)
- Next Generation 911 (NG9-1-1 - continuing)
- Public Safety Broadband Network (PSBN) – 700 MHz
- Emerging Issues (continuing as a recurring Agenda item)
- Cloud Computing (continuing - tool kit provided for police agencies)
- Cyber Security (a possible future objective)

Over this year three toolkits were provided to Canadian police agencies. A tool kit to outline various considerations was created and made available for both Mobility, Cloud Computing and Cyber Security. This is a boost to the **Professionalism** and saves time by taking advantage of a collective experience. This reduces time and resource impacts on individual agencies and thus enhances **Sustainability**.

We are monitoring the role of Shared Services Canada and its impact on non-federal policing services. Concerns are surfacing and arrangements were made to enhance communication with Shared Services Canada by bringing them to key ICT meetings (**Consultation and Sustainability**).

At the September 2015 CCSIMS workshop the draft plan was enhanced and an action plan was pulled together to ensure that progress would be on-going. Once again, we received funding from the CACP and industry to hold our workshop. An industry outreach day was held to gather thoughts from the private sector regarding the CCSIMS project. This was followed by two days of meetings to refine our vision and action plan. CCSIMS will be an on-going project for the 2016-2017 year (**Professionalism and Sustainability**).

We will continue to refine our vision of community safety and information management in policing organizations and will attempt to expand this view to a more comprehensive community safety model. The theme of the **RIGHT INFORMATION** to the **RIGHT PEOPLE** at the **RIGHT TIME** was established as a simple explanation for a very complex project. (**Sustainability**).

As mentioned previously, the biennial ICT Workshop, held in Vancouver in February of 2016, was a huge success. The key theme for the workshop was the Canadian Community Safety Information Management Strategy (CCSIMS). The workshop attendees participated in breakout sessions to make progress on specific objectives. The workshop was a success on every level and those who attended received valuable updates and tool kits that they could take back to their agencies.

## **SUMMARY OF ACTIVITIES AND ACCOMPLISHMENTS – 2015 - 2016**

### **1) 2016 ICT Workshop**

The 2016 ICT Workshop in Vancouver was a success in content, attendance and finances.

### **2) Cloud and Analytics Study**

The ICT Committee acquired grant for a Cloud and Analytics study; a study which is now complete and being distributed. The study looks at the philosophies and best practices of international policing organizations.

### **3) CCSIMS – Grant for Part Time Assistance**

We acquired grant for CCSIMS progress; CSSP supplied funding for part time assistance to the CCSIMS project to ensure progress.

### **4) Tool Kits**

Practical and valuable tool kits were supplied to delegates at the 2016 ICT Workshop. These will save time, effort and resources for those implementing a mobility strategy, a cloud computing strategy and a cyber security strategy.

### **5) CCSIMS**

Significant progress was made at a three day workshop by fine-tuning the overview document and developing a focused action plan that will keep progress moving. CCSIMS is built around getting the Right Information to the Right People at the Right Time. This will allow for such important long term tasks as Hub Policing. We have some funding from the Canadian Safety and Security Program to acquire assistance for moving this important project forward. We are now making use of that important funding.

### **6) The 700 MHZ Broadband Project**

Work continued to support CITIG in the task of getting 20 MHz of broadband data spectrum for public safety in Canada. During this year the second allocation of 10 MHz was assigned,

for a total of 20 MHz of spectrum, however it has not been reaffirmed by the new federal government. It is now time to start moving things forward, which is a massive undertaking.

7) **Working with the IACP – Cyber Security, ICT and CJIS**

We continue to have strong working relationships with the IACP. We now have representation on the IACP Information and Communication Technology (ICT) Committee, the IACP Computer Crime and Digital Evidence (CCDE) Committee and the CJIS Committee. This continues to be a valuable connection to enhance sharing between the two organizations. Police systems and partner systems are being attacked, particularly when a negative event happens. We have provided a Cyber Security Checklist, written for the Chiefs, to assist them in ensuring they are as prepared as they can be.

8) **The NIEM Standard for Information Exchange in Canada**

NIEM and other exchange standards are an important part of CCSIMS, since the sharing of data is a keystone issue in CCSIMS. Work has been done this year to complete the standard NIEM exchanges for Canadian CAD and Records systems.

**CONCLUSION**

The Committee had a very busy and successful year. The usual meetings combined with major milestones in the strategic objectives made for an interesting and engaging year for ICT Members. The continued high attendance at each ICT Meeting (25 at every ICT Meeting) is evidence of the level of interest in the work being done here.

Respectfully submitted,

*Guy Slater*

Guy Slater  
Co-Chair  
Superintendent  
Calgary Police Service

*Brendan Dodd*

Brendan Dodd  
Co-Chair  
Inspector  
Windsor Police Service

## **Appendix A – ICT Committee Mandate**

### **COMMITTEE MANDATE**

The Committee Mandate was revised on February 21, 2012.

*The Information and Communications Technology (ICT) Committee identifies issues of concern and recommends courses of action regarding Information Management (IM) and Information / Communications Technology (ICT) for the endorsement of the Canadian Association of Chiefs of Police (CACP) and coordinates action with other CACP committees and stakeholders. The committee endeavours:*

*To promote and recommend Information Management (IM) and interoperability best practices and standards among public safety partners in Canada, as well as internationally, to enhance the safety of both the public and public safety responders; and,*

*To encourage the CACP's involvement in promoting information and communications technology opportunities and solutions that serve police and public safety requirements and to advance best practices among members within the law enforcement community, public safety partners, and, where necessary, through the criminal justice system; and*

*To monitor emerging technologies and trends for their impacts on policing best practices and to determine how they can be applied to improve the quality and effectiveness of policing and public safety.*

**Appendix B – ICT Committee Chairs  
Chairs of the CACP ICT Committee**

1998 – Chief J.L. Delcourt, Barrie Police Service

1999 – 2000 - A/Commr. John L'Abbe, Director Informatics & Identifications Services, RCMP

2001 – 2004 - Assistant Commissioner Peter Martin, RCMP

2005 – D/Chief Const. Jim Chu, Vancouver Police Dept

2006 – A/Commr. John MacKillican, RCMP

2007 – 2010 - Chief Clive Weighill, Saskatoon Police Service and Sr. Director Eldon Amoroso,  
London Police Service

2011 – D/Chief Bill Moore, Halifax Regional Police and Michael Doucet, CIO, RCMP

2012 – 2013 – D/Chief Bill Moore, Halifax Regional Police and D/Chief Stephen Beckett, Waterloo  
Regional Police

2013 – 2015 – D/Chief Stephen Beckett, Waterloo Regional Police, September to March - D/Chief  
Bill Moore, Halifax Regional Police, April – August – Director Kathy Wunder, Vancouver Police  
Department

2014 – 2016 – Director Kathy Wunder, Vancouver Police Department

2015 – 20xx – Superintendent Guy Slater, Calgary Police Service

2016 – 20xx – Inspector Brendan Dodd, Windsor Police Service