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

2013-2014 Year-End Report

**Co-Chairs
Bill Moore
Stephen Beckett
Kathy Wunder**

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 2013-2014 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 summarized Frequently Asked Question (FAQ) documents for the Chiefs on a number of key subjects that impact police organizations.

Sustainability – the ICT committee looked to the future of policing and public safety in the area of Information Management (IM) and Cloud Computing for Public Safety. This has been structured into a major Strategic Objectives for 2014-2015. It is a forward-looking objective that will attempt to define where we need to be five to ten years from now.

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 7 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**). This approach has been extremely successful.

Stephen Beckett (Waterloo) was a Co-Chair for the entire year and Deputy Chief Bill Moore (Halifax) was Co-Chair until the end of March 2014, after which Kathy Wunder (Vancouver) served as the second Co-Chair. The historical list of Chairs is listed in Appendix B.

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 worked with Microsoft to supply inexpensive training for CACP members (**Professionalism**).

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

- August 2013, at the annual CACP convention in Winnipeg, Manitoba
- November 2013 in Vancouver, in conjunction with the CITIG Conference
- February 2014 in Vancouver, in conjunction with the CACP ICT Workshop.

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

The ICT formally invited the CITIG Executive Director to become a member of the ICT Committee due to the amount of collaboration between these two committees. We feel this will be a very positive addition to our committee. CITIG was formerly represented by the attendance of Lance Valcour but he has retired from CITIG thus creating the need for a CITIG-specific seat at the table. However, we also strengthened our liaison with the NPISAB by having Rick Barnum (OPP) and Steve Beckett (Waterloo) on the Board as well as Kathy Wunder (Vancouver) and Bob Hilhorst (Waterloo) on the ITSC that advises the NPISAB on technology issues. (**Consultation**)

As a final point, the ICT Committee supplied four volunteers to sit on Boards in which the CACP participates (**Consultation**). We are waiting for those selections to be confirmed at the CACP Board Meeting in Victoria.

COMMITTEE MANDATE

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

STRATEGIC PRIORITIES

This year started with our Strategic Objectives for 2012-2013 (listed below) continuing since they were still valid and of concern. Almost all of the objectives were finalized during 2013-2014, with some changing significantly and continuing on.

2013-2014 Strategic Priorities

- IM issues and challenges
- Analytics
- Mobility
- Shared Environments
- Next Generation 911 (NG911)
- Emerging Issues
- Social Media

At the August 2013 ICT Meeting in Winnipeg, work continued on the Strategic Objectives. A final review of the seven FAQ documents done and final prep was arranged to distribute the information to the chiefs (**Professionalism**). We also identified the work that could be done on these objectives during the 2013-2014 year. The role of Shared Services Canada and its impact on non-federal policing

was discussed. 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 November 2013 ICT Meeting in Vancouver, work continued on the Strategic Objectives. Some objectives such as the one for Mobility were updated to include an additional objective for the Bring Your Own Device (BYOD) trend that is being requested in some organizations (**Professionalism and Sustainability**). We concluded a study with IDC Canada on NG9-1-1 Best Practices and the idea of a national Information Management (IM) study was refined (**Sustainability**).

At our February 2014 meeting in Vancouver we defined the needs for a Bring Your Own Device (BYOD) document (**Professionalism**) and again refined a vision of a major Strategic Objective to research and document the informational needs of police five to ten years from now (**Sustainability**). This is a key objective since these types of directional documents like the Communications Interoperability Strategic Plan for Canada (CISC) require a number of years to refine. The ICT Committee also presented information on NG9-1-1 to the delegates since this is a major trend in public safety that will provide new capabilities and potentially new costs (**Professionalism and Sustainability**).

The ICT Workshop in 2014 was a content, collaboration and financial success, even supplying funds for CITIG, who did the initial conference organization.

SUMMARY OF ACTIVITIES AND ACCOMPLISHMENTS – 2013 - 2014

1) Continuing the ICT Strategic Planning Objectives:

The ICT Committee came into this year with a redesigned and enhanced approach to making progress and providing informational products to the Chiefs (Professionalism). By the end of the year some of the Strategic Objectives had been completed, some were near completion, and others were re-engineered to look at the future (**Consultation and Sustainability**). By limiting the number of objectives were able to produce documents that would directly benefit the chiefs and make for more informed decisions (**Professionalism**). The redefinition of the IM Strategic Objective turns toward the future to see where policing and public safety need to be five to ten years from now to continue to be effective (**Sustainability**).

2) 2014 ICT Workshop:

A true success in content, collaboration and financial results (**Consultation**).

3) The 700 MHZ Restructuring Project Progressed:

We continue to work and support CITIG in the task of getting 20 MHz of broadband data spectrum for public safety in Canada. We maintained optimism that the second allocation of 10 MHz would be assigned during 2013 for a total of 20 MHz, however this did not happen and we are left wondering where Canada is going on this one (**Sustainability**).

4) Working with the IACP – Cyber Security Survey:

We have established a more open working relationship with the IACP. We now have representation on the IACP Information and Communication Technology (ICT) Committee and the IACP Computer Crime and Digital Evidence (CCDE) Committee. A major survey of American and Canadian police executives was done in April of 2013 and work on that continued with training sessions at both the 2014 ICT Workshop, the IACP Conference in

Philadelphia and the IACP LEIM Conference in Atlanta (**Consultation and Professionalism**).

This continues to be an area of concern since for the ICT Committee because Cyber Attacks continue to happen (on July 29, 2014 it was announced that the *National Research Council of Canada network had been attacked by Chinese nationals* and information, thought to be protected, was stolen). We must continue to educate Chiefs on the dangers of Cyber Attacks.

5) **The NIEM Standard for Information Exchange in Canada:**

Due to circumstances, the NIEM Data Standard project did not progress at the same rate as our other projects during the last year. However the project was reconstituted this year and steps are underway to further the acceptance of this important standard. We expect significant progress in the 2014-2015 year as the National IM study kicks off and federal projects in the justice sector mature (**Sustainability**).

6) **CACP Website:**

During the year much progress has been made on the CACP website upgrade. At time of writing this report the website is in a final security audit and will be available for use at the CACP Conference in Victoria (**Consultation and Professionalism**).

7) **The National Alerting Project:**

At the 2013 CACP Presidents Meeting, it was determined that a method of alerting police agencies across the country should be researched and piloted. The ICT Committee has worked with CITIG in research and planning. While a technical environment to support the Alerting platform has been built with the support of the Vancouver Police Department, we have some concerns about this project and will report further on it at the CACP Board Meeting on August 23, 2014 (**Consultation and Professionalism**).

CONCLUSION

The Committee had a very busy and extremely successful year. The usual meetings combined with major milestones in the strategic objectives made for an outstanding year. 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. The committee also made significant contributions to the Mandate and Objectives of the CACP (**Consultation, Sustainability and Professionalism**).

Respectfully submitted,

Stephen Beckett

Stephen Beckett
Co-Chair
Deputy Chief
Waterloo Regional Police Service

Kathy Wunder

Kathy Wunder
Co-Chair
Director, IT
Vancouver Police Department

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 – 2014 – D/Chief Stephen Beckett, Waterloo Regional Police, September to March - D/Chief
Bill Moore, Halifax Regional Police, April – August – Kathy Wunder, Vancouver Police Department