

CIPS ANNUAL REPORT 2015-2016











National Board Chair's Message

Dear Members,

certificates for all of their I.S.P. and ITCP certified members.

In the past 12 months CIPS has taken an in-depth review of the market conditions, the fast pace of technology changes, the slow pace of change in corporations, more often affected by organization culture, the skills gaps it has been creating, the professional certification path and the continuous

upgrading of the body of knowledge and professional skills needed. This is even more relevant after a recent report confirmed that Canada has dropped from 5th to 10th overall globally for competitiveness including IT.

The focus of CIPS' strategic activities and initiatives is targeted in the following key areas:

Youth in IT: CIPS is committed to developing a long-term sustainable strategy to develop the next generation of professionals in IT.

Board Governance: CIPS is in the process of transforming board representation by recruiting credible senior-level executives from the industry who are interested and committed to the goals and values of the organization and willing to serve and be actively engaged in CIPS' strategic agenda.

Professional education and advocacy in IT: CIPS is providing virtual education and awareness sessions on relevant and timely issues/challenges impacting IT to professionals across the country. CIPS is also responding to federal and provincial government requests for information on IT trends and challenges that impact Canadian citizens. **Promoting professional IT certification and credentials of members to industry**: CIPS has implemented digital

Youth in IT

CIPS has finalized a three year strategic plan with a strong focus on attracting young IT professionals and students as CIPS members. To support the plan CIPS will over the next three years be introducing new programs and services that address the needs of this younger generation. This will include an online group mentorship program bringing students and business leaders together to address existing business issues. CIPS will also update its web presence review its existing paths to the CIPS certified designations, and look at a revised fee structure. CIPS is working with universities and colleges across Canada to start student chapters at these institutions with their full support.

In the spring, CIPS introduced the Associate Information Technology Professional, AITP designation. The AITP is available to graduates who have the educational requirements for CIPS certification but lack the required professional work experience. Once an AITP holder has acquired the professional work experience they can then apply for full certification. To support the introduction of the AITP, CIPS is working towards re-establishing strong linkages with academic institutions across Canada and has waived the certification application fee for Canadian academics. CIPS recognizes the important role that academics have in setting examples for their students.

Board Governance

CIPS has started down the path of many activities with excellent results and these are early days. CIPS has managed to encourage new members to the National Board and the Provincial Boards especially from senior levels of Universities and Colleges and continues to encourage more involvement from Corporations as well. CIPS is also starting to get more participation of volunteers and has introduced more accountability and improved governance. Volunteer participation and membership has started to increase in some of the larger market areas in Canada.

Professional Education and Advocacy in IT



In January CIPS began a series of free monthly online webinars with expert speakers in their respective fields of practice addressing current issues for IT practitioners. These webinars have attracted participants from across Canada and beyond. Topics have included future of cloud computing, machine learning, sustainable agile methodology, Governance, Security, Risk Management & Audit in the IT world. CIPS also started special interest groups and expect these activities to accelerate. A library of past webinars is available to CIPS members only on the CIPS website.

Recently CIPS responded to a request by the Privacy Commissioner's Office of Canada for input on Canada's privacy consent laws and hopes to be engaged with the Privacy Commissioner in further discussions on this topic in the fall.

Promoting Professional IT Certification and Credentials of Members

CIPS has introduced digitally verifiable certificates for both the I.S.P. and ITCP holders. The objective is to promote communication and qualified education touch points with members and the industry in a credible manner and on a more consistent basis. CIPS sees the digital certificates as a new form of educational currency - a more credible, transparent and efficient way to communicate the acquisition and development and maintainability of professional certified skills - and promote its professional designations.

CIPS Committed to Leading the ICT Professional Market in Canada

With significant changes in the market place that demand IT professionals understand both the business side as well IT to be successful, CIPS believes it is very well placed to deliver on these needs to students and educators in academia, new and existing members in organizations, corporations, and government across the country.

CIPS is increasing its efforts to engage provincial and federal governments to partner in order to promote professionalism and skills upgrade. CIPS believes this is only the beginning of more exciting changes, growth and opportunities for the organization as it embarks on this strategic pathway to lead the IT professional market in Canada.

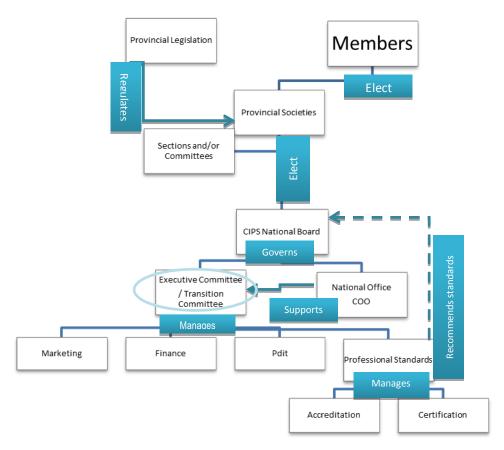
Sincerely,

Bashir Fancy, I.S.P., ITCP CIPS National Board Chair

Kerry E. Augustine, I.S.P., ITCP Chief Executive Officer

CIPS Governance Structure





The above diagram is a reflection of the governance model as defined in the CIPS constitution and bylaws and has been in effect since 2008, with one exception. In September 2014 the Transition Committee was formed to temporarily take on the role of the Executive Council.

2015-2016 CIPS National Board

The National Board is the governing body of CIPS. The Board is composed of CIPS Provincial and National members who represent both certified and non-certified members. No changes have been made to this governing body, although there have been Director retirements and newly nominated directors coming on board throughout the year. Below is the list of Directors as at June 30, 2016.



To contact a member of the Board, please send your message to info@cips.ca.



Chair Bashir Fancy, I.S.P., (ret.)



National Director Yolande Chan



Kerry Augustine, I.S.P., ITCP CEO Ex-Officio



Ex-Officio Mary Jean Kucerak COO



British Columbia & Yukon Territories Vacant



Alberta & North West Territories Dan Petley, I.S.P., ITCP



Saskatchewan Shaun Herron, I.S.P., ITCP



Manitoba Vacant



Ontario Leon Wagschal I.S.P., ITCP



Newfoundland and Labrador/Nunavut

Vacant





New Brunswick Vacant



Nova Scotia Lem Murphy I.S.P., ITCP



Prince
Edward Island
Darren
McDonald



Quebec Alain Desjardins





Professional Standards Report

It has been my honor to have served this past year as the Director of Professional Standards for CIPS. I have had the privilege to attend my first program accreditation visit. It was a humbling experience that increased my appreciation for the many, many volunteers who have served in these roles in the past. I have spent the year helping to coordinate the Certification Council and Professional Standards Advisory Council meetings and projects. Again I have come to appreciate the depth of expertise and knowledge held by the members of the CIPS councils and supporting committees.

I would like to take this opportunity to thank all the members who have contributed countless hours to the accreditation of Canada's Computer Science, Software Engineering and IT programs, as well as the CIPS members who have given so much of their time to ensure the certification of ICT professionals all across Canada and internationally. If you would like be part of this valuable effort please submit your contact information to CIPS, I guarantee you if will be a rewarding experience for you. http://www.cips.ca/node/3245

The CIPS September volunteer of the month, Wejdan El-Lami, I.S.P., ITCP is our resident expert in SFIA. Wejdan has provided a mapping of the SFIA framework to the I.S.P., ITCP and the new AITP designation. This work will help to extend the depth of the CIPS certification criteria by aligning them with a globally accepted framework. SFIA can be downloaded for free at www.sfia-online.org

Also I would like to thank Donna Lindskog, William Turgeon and Jim Wyse for the ongoing work to update the CIPS Code of Ethics and their involvement with the Ethics Exam review committee. See the many IT World articles Donna has written for CIPS at: http://www.itworldcanada.com/author/dlindskog

I am pleased to say we have a new volunteer chair for the CIPS Certification Council. We welcome back Mukesh Kashyap, I.S.P.,ITCP from CIPS BC. Mukesh (Kesh) has done great work for CIPS, previously auditing the certification processes and providing helpful feedback for process improvement. We look forward to future suggestions and engagement from Mukesh and the Certification Council.

There are many initiatives and projects on the go that will improve the delivery and efficiency of the CIPS accreditation and certification processes. I look forward to seeing these efforts come to fruition and to help CIPS continue to provide our members value.

Brenda Byers, I.S.P.,ITCP CIPS Director of Professional Standards, 2015-2016 brenda@cips.ca



Accredited Programs:

The following programs were re-accredited by CIPS this fiscal year:

Universities

Acadia University

Bachelor of Computer Science
Bachelor of Computer Science with Honours
Bachelor of Computer Science with Specialization

University of New Brunswick Saint John

Bachelor Science in Computer Science including all specializations

Université du Québec a Montréal

Baccalauréat en informatique et génie logiciel - cheminement sans stage Baccalauréat en informatique et génie logiciel - cheminement stage

University of Saskatchewan

B.Sc. in Computer ScienceB.Sc. in Computer Science (Honours)Honours Bachelor of Science in Computer Science - Software Engineering



Marketing Report



This past year CIPS National underwent numerous strategic planning sessions to define projects that not only provided increased value for members, but also had a strong marketing focus for both current and potential members.

CIPS has continued to provide a consistent online presence with regular communication to members and the IT community through regular website updates, social media posts on Twitter, Facebook, and LinkedIn, CIPS' e-newsletter "CIPS Connections", and live CIPS Webinars.

CIPS' social networks and e-newsletter have been crucial to providing communication to both members and non-members, but have also been vital in creating key partnerships to provide benefits to CIPS and its members. The <u>CIPS</u> Facebook Group (850 likes), <u>Twitter Account</u> (1,517 followers), and <u>LinkedIn Group</u> (3,520 members), and <u>LinkedIn Page</u> (4,493 followers) continue to grow, expanding CIPS' voice to the IT community. CIPS' e-newsletter has grown from 1,888 subscribers to 2,185 subscribers over the last year.

CIPS' social networks have helped increase the reach of CIPS' communication, driving traffic to the CIPS website, and improve our search engine ranking. The <u>CIPS website</u> continues to serve as the hub for CIPS' communication tools, hosting articles, announcements, event postings, job postings, and information about CIPS and our products and services. The <u>CIPS Member-Only Resources</u> website continues to grow its library of valuable webcasts, podcasts, and documents. In early 2016 CIPS began running regular live Webinars of CIPS events, posting the majority of the recordings on the CIPS Member-Only Website. This created value for members who may not have been able to attend the local event, and shares CIPS' events across the country. Many of these recorded Webcasts were also posted on the CIPS YouTube page as a marketing tool to create both value and awareness of CIPS for potential members.

CIPS National has continued to create in-kind partnership with various IT related events, providing CIPS members with discounts and free passes to attend events. These partnerships have also produced marketing benefits for both CIPS National and the CIPS Provinces through CIPS exposure on event marketing materials, websites, CIPS booths at events, and CIPS marketing materials in event attendee packages. Events that CIPS partnered with this past year include:

- Chief Analytics Officer Forum Canada 2016
- Canada's Identity Theft & Data Breach Conference 2016
- The World Conference of Disaster Management
- 6th Annual Summit on Education Technology Strategies for Colleges, Universities & K-12 Schools
- National Privacy and Data Governance Congress
- iTech Toronto
- iTech Vancouver
- GTEC
- National Privacy and Data Governance Congress
- 2nd Annual Big Data & Analytics Summit Canada
- DATA MARKETING 2015
- 5th Global Mining IT and Communication Summit
- Middleware 2015
- SecTor 2015
- 4th Annual Mobile Enterprise Canada Conference & Exhibition
- BusinessAnalystWorld Winnipeg
- Cyber Security for Critical Infrastructure Conference



Countermeasure 2015

From October 19th to the 22nd CIPS ran the **CIPS Speaking Tour with Tom Keenan: "Technocreep: The Surrender of Privacy and the Capitalization of Intimacy",** which was held in Winnipeg, Halifax, St John's Newfoundland, and Charlottetown in four consecutive days. The Toronto event was recorded and posted on the <u>CIPS Member-Only website</u>.

The CIPS Corporate Partnership program continues to provide both financial and marketing benefits, and serves as an important tool for creating partnerships with organizations. CIPS has continued its partnership with IT World Canada, creating additional exposure for CIPS through CIPS Bloggers posting articles on the ITWC website, and utilizing \$5,000 of in-kind advertising space on the ITWC website. The ERA (Electronic Recycling Association), HDF Insurance, and TransCanada have all continued their CIPS Corporate Partnership and support of CIPS. IBM and Tripp Lite became new CIPS Corporate Partner this year, and CIPS greatly appreciates their support and contribution to our association.

In April 2016 CIPS discontinued its Advertising agreement with MultiView, who previously sold CIPS' e-newsletter and website Ad space. CIPS now has complete control of our Advertising spots and is able to keep 100% of its Ad revenue.

CIPS again hosted its yearly "IT Professionalism Week" in May of 2016, hosting events across Canada, as well as live Webinars. CIPS has also continued to run is the "CIPS Volunteer of the Month", which along with recognizing CIPS Volunteers for their important contribution, has served as promotional pieces to promote CIPS and the value members can receive from membership and getting involved.

A large focus for CIPS National was put on strategic planning this year, especially to define projects with large marketing impact. Two of these projects that were recently launched over the last few months are the new CIPS Online Certificates and new AITP (Associate Information Technology Professional)) designation. The Online Certificates can be easily shared online and posted to LinkedIn profiles to create increased recognition for CIPS member achievements, and to create awareness of the CIPS Certification program to the IT community. The AITP provides increased marketing value for CIPS Candidate Members, and provides the Online Certification benefits to those starting out in their career, assisting them in standing out to potential employers.

Future projects planned for this year include a new CIPS National website, a CIPS Young IT Professional Group, and paid Social Media Advertising. These projects will create a fresh and more attractive CIPS that appeals to a younger demographic, and provides increased online marketing to both current and potential members. As CIPS' strategic plan continues to be implemented we are building momentum and increasing awareness of CIPS to Canada's IT community, providing increased value to our members, and creating a more vibrant and enriched association.

Sincerely,

Jonathan Elias Marketing Manager, CIPS National

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New I.S.P./ITCP Designation Holders (as of July 1, 2014 to June 30, 2015)

Holders of the I.S.P. and ITCP designations have demonstrated that they possess the education and experience to practice to the highest standards in their field.

Congratulations to the following Certified Members:

Ajibola Saliu Ajia I.S.P., ITCP

Jean-Francois Amiot I.S.P.

Michael Barclay I.S.P.

Kevin Belitski I.S.P.

Shawn Berglund I.S.P.

Amine Bittar I.S.P.

Claudia Haddad I.S.P.

Thomas Hall I.S.P.

Maybelyn Hombrebueno I.S.P.

Salem Jamal Uddeen I.S.P.

Kenneth Jansen I.S.P.

Mishayla Kapell I.S.P

Keith Knudsen I.S.P.

Kyle Loree I.S.P.

Les Markewich I.S.P.

Andrew C Mattews I.S.P.

Eileen McBreairty I.S.P.

Billy Ng I.S.P.

Samir Omer I.S.P.

Ian Outhet I.S.P.

Sesheeka Selvaratnam, ITCP

Matthew Sinfield, I.S.P.

Rajbir Singh, I.S.P.

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Financial Statements

Canadian Information Processing Society: Consolidated Financial Statements, June 30, 2014. The 2014-2015 Audited Financial Statements are available in a separate document from the National web site. The 2015-2016 Audited Financial Statements will be available in late 2016.

National Services



Executive Director
Mary Jean Kucerak, CAE
mj@cips.ca



Marketing Manager Jonathan Elias jelias@cips.ca

The CIPS national service delivery is an integral part of the Executive Council and ensures the daily administration of the association is successful. Resources are located in Mississauga, Ontario and provide support for the National Board, Standing Committees, Councils and Provincial Societies. These roles include the coordination of all volunteers from across Canada to ensure service delivery is completed in a timely and efficient way.

Contact:

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