

CIPS CONNECTIONS

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Connecting you to news affecting CIPS and the IT Profession



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CIPS Publishes Guide to the Common Body of Knowledge

Following the adoption of the CIPS Initial Body of Knowledge (iBOK) in 2005, CIPS embarked in 2010 on a project to define a more comprehensive document. The reasons for updating the 2005 CBOK were that:



- The ICT market had changed; and
- The CBOK was viewed as not specifying any ICT knowledge as mandatory components.

Under the leadership of Dr. Tim Lethbridge, I.S.P., ITCP, the Common Body of Knowledge (CBOK) Committee was formed, with representation from across Canada and a variety of stakeholder group communities. The aims of the CBOK Committee were to undertake a review that would:

- Provide for a common understanding of the nature and boundaries of the ICT profession;
- Establish a shared knowledge base from which a unified and consistent version of IT related terminology can be derived;
- Provide a framework of ICT "building blocks" that indicates how the requisite skills/knowledge for an ICT professional can be shaped and developed through programs of study and personal development;
- Present a framework which is accessible and useful to all stakeholders; and
- Provide a means of strengthening and promoting the profession

Achieving consensus by the profession on a common body of knowledge is a key milestone in all disciplines and consultation on the draft Guide, which was completed in the spring of 2011, took place through an outreach campaign involving the broader ICT community. The consultation involved over 175 IT practitioners from various ICT sectors.

The CBOK has now been finalized and applies to a wide variety of professionals, including IT managers, software developers, computer scientists, business analysts, and many others. It is divided into 8 knowledge areas, each with a list of topics and an expected knowledge level.

To ensure wide distribution, the *CIPS Guide to the Common Body of Knowledge for Computing and IT (CBOK)* is publicly available via the CIPS website at: www.cips.ca/CBOK



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a 40% Discount**

For more information on the CBOK project contact Gina van Dalen, CAE, Manager Professional Standards at gina@cips.ca

CIPS Volunteer of the Month



Lem Murphy, I.S.P., ITCP
Regional Director, CIPS Nova Scotia
CIPS Nova Scotia Rep, CIPS National Board
Database Administrator, CAE

What type of Involvement have you had with CIPS?

"I joined CIPS in 1994 but for the first few years my involvement was limited to attending events and networking. Then in 1998 I started thinking about applying for the I.S.P., so in 1999 I started studying for the ICCP exams, which I finally wrote in early 2000.

In 2001 Andrew Morrissey recruited me as the Treasurer of CIPS Nova Scotia during the last push of the Legislation project. Then in 2003 with the I.S.P. Legislation passed and Proclaimed, I slipped back into being a member. But then in 2006, I was recruited to be the Vice-President of CIPS NS, which led me to be part of the Informatics 2007 team in Halifax. As I changed role from President to Past-President, I also found myself as the CIPS NS representative on the CIPS CCITP / National Board, which I continue to serve on today."

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CIPS forms Taskforce on Re-engineering the CIPS Certification Program

As has been reported in previous CIPS Connections, CIPS is currently undergoing a transformation to adapt to the changing



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CIPS Certified Member Ring

For I.S.P. and ITCP holders:



www.cips.ca/CIPSring

world of IT and to improve what it can offer its members. Changes include, an overhaul of CIPS products and services, including the CIPS Professional Certification program. CIPS wants to restructure its Certification Program to better address the needs of the broader ICT profession and industry.

Created in 1988, the CIPS certification program was intended to provide a single, integrated certification to ICT practitioners and managers. It offered an independent "stamp of approval" that an IT professional's skills and experience met national IT industry standards defined by the profession for the profession. Certification established evidence of an individual's knowledge, understanding and competence. It demonstrated a commitment to professional standards, a commitment to continuing development of competence as an IT professional, and provided a differentiator when applying for jobs. Above all, the certification program was intended to create a climate and ethos of professionalism within the IT community.

In recent years, extensive research has been conducted by the our sister organizations, the British Computer Society (BCS) and the Australian Computer Society (ACS) as well as, the Information Communications and Technology Canada (ICTC) , to explore the needs of industry in the area of professional certification. The research resulted in the following high-level conclusions.

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Information Processing Society of Japan (IPSJ) Releases Special Edition of the Journal of Digital Practices

Founded in April 1960, the Information Processing Society of Japan (IPSJ), has been a leading authority in technical areas of information processing and computer science for professionals and students. Through its authoritative publications, conferences, and other activities, the IPSJ plays a critical role in the Japanese IT community.

IPSJ started publishing the Journal of Digital Practices in 2010 with the aim to share knowledge and skills obtained from the experience of practical work among IT practitioners. The IT professional committee of IPSJ developed a special edition of the Journal of Digital Practices with a topic "Qualification for high-level IT professionals". This special edition is intended to be a driver to improve the social recognition and raise the social standing of IT professionals in Japan with the following topics:

- activities on the qualification outside Japan
- the certification program of IPSJ (currently under development)
- present qualifications at Japanese companies
- certification program of IPSJ

As the first IP3 (www.ipthree.org) accredited societies, CIPS and the Australian Computer Society were invited to write a paper on their respective professional standards programs. IP3 was also asked to submit a paper on its program.

CIPS Paper

[ACS Paper](#)[IP3 Paper](#)[\[Click Here to View More\]](#)

Publish your phone apps and you could win an Xbox or Windows phone!

via Microsoft

Last Call for your free Xbox or Windows phone!

The Canadian [Developer Movement](#) campaign which rewards you for publishing your phone apps requires you to have your phone app published by **May 20th, 2012**. Don't miss the deadline! After you submit the app it has to be certified before it can be published, so don't wait until the last minute. Get that app finished up and submitted! Oscar Guerrero shares some tips on [how to prepare your app for the marketplace](#) and [how to publish](#) it to help you get your rewards!

Cisco Press Sweepstakes Enter to Win a Trip to Cisco Live 2013!

(Starts May 1 to ends June 30th)

As the **only authorized publisher** for Cisco certification and network technology self-study resources, Cisco Press products are part of a recommended learning path from Cisco.

Now you can win Cisco Press products and a FREE trip to Cisco Live 2013. Register by June 30, 2012 for a chance to win great prizes - 10 winners in all.

Windows 8 Consumer Preview is Here! Now What?

via Microsoft

February 29th was a really important date in the evolution of Windows. It was the day Microsoft Corporation released the Consumer Preview of Windows 8, and Windows Server "8" beta. I'm sure that many of you were as excited as I was to go out there and download both of these, but a thought struck me as soon as the download completed. Now What? Sure, like most of you, I'm going to find a machine to install each of them on but then what else can I do to understand how both of these will impact our organizations?

Excited About The Future!

We're all consumers, so the excitement level around the Windows 8 Consumer Preview is way up there! Once you download it, to help make your experience better, you should check out all the resources on the Windows 8 Consumer Preview site. As IT Professionals, looking further down the road to when you will be asked to provide guidance to your organization on adopting Windows 8 and deploying it in your environments, check out the Springboard Series content on Windows 8 including the Windows 8 Consumer Preview Product Guide. Start there to help make your time with Windows 8 Consumer Preview much more effective.

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The CareerMash Youth Tech Jams have inspired students to dream and share their ideas on the global digital revolution

via CareerMash

On May 11, 2012, 300 GTA high school students will gather at the Ontario Science Centre to give voice to their opinion on the direction we should go in, as a global digital society. Some of the GTA's brightest students will talk tech with each other, and companies on site to display their most exciting projects and opportunities.

Throughout the month of April, CareerMash has hosted seven Youth Tech Jam sessions throughout Southern Ontario. There, they discussed questions and issues facing society, and how technology can help solve these problems. On May 11, the ideas they came up with will be voted on, and the best will be sent forward to industry decision makers at the World Congress on Information Technology in Montreal this October.



In addition to identifying what they feel is important as the next generation of employees and consumers, attendees will hear presentations on career opportunities in the field of technology, listen to a keynote address from Geneviève L'Espérance -- a 19-year-old one-woman powerhouse for all things tech who wants to take Fem Geek global -- and visit exhibitor booths showcasing what exciting projects and career opportunities are out there.

If your company would like the chance to interact with the next generation of innovators, contact [Melanie Wood](#) for more information.

CareerMash Youth Tech Jam Event Details:

When: May 11, 10:30 a.m. - 1:00 p.m. (booths exhibited 12 p.m. - 1 p.m.)

Where: Ontario Science Centre, 770 Don Mills Rd, Toronto (South of Eglinton)

There is no cost to exhibit at this event

Transformational Leadership & The Agile Corporation of the Future - Forum & Discussion Series

Date:

Tue, 06/05/2012 - Wed, 06/06/2012

Event Location:

(Calgary)

An Executive Leadership Approach

Transcending the Divide between Business and Technology

A series of discussions around transformational leadership & the agile corporation of the future

CIPS Members Can Register at the Special Association Member Rate!

The impact of this most recent round of economic turmoil has affected leaders, investors and boards globally. They are learning to operate with leaner budgets and resources but also to effectively *'re-think'* how they conduct their daily business. Whether their new posture is to sustain, grow organically, or to embrace new opportunities, **Transformation** is their new reality.

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Toronto Payment Card Industry (PCI) Conference Convenes Dialog on PCI-DSS Compliance

via BusinessWire

US Leaders to Share PCI Compliance Challenges and Experience

NEW YORK & VANCOUVER, British Columbia--([BUSINESS WIRE](#))--PCI Logic and Vigilant, Inc. announce a conference to be held in Toronto on May 7th to promote collaborative exchange between US and Canadian organizations struggling to achieve best practices for Payment Card Industry (PCI) compliance. The conference, organized by PCI Logic and endorsed by the Financial Management Institute of Canada, will be held at the Metropolitan Hotel in downtown Toronto and will feature keynote addresses by Kris Herrin, Chief Technology Officer at Heartland Payment Systems and Nick Galletto, National Leader, Information and Technology Risk Services, Deloitte Canada. The diverse body of participants and speakers will bring together representatives from credit card companies, consulting organizations, retailers, financial institutions, and a range of organizations whose business requires them to demonstrate the security of credit card transactions.

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Featured I.T. Job Postings

IBM Websphere Portal & Forms Developer - Markham, Ontario

HR Administrator - Edmonton, Alberta

Director, Systems and Development - Toronto, Ontario

Health Care & Technology Specialists - Victoria, British Columbia

Manager, Distribution Portfolio - Edmonton, Alberta

Senior Financial Systems Advisor - Sherwood Park, Alberta

Senior Business & Systems Analyst (SAP PM) - Toronto, Ontario

Lead, IT Operations - Saskatoon, Saskatchewan

SAP Functional Specialist, Project Systems - Saskatoon, Saskatchewan

Senior Network Administrator - Saskatoon, Saskatchewan

Applications Developer - Calgary, Alberta

Senior Database Administrator - Toronto, Ontario

SAP Functional Specialist, Materials Management - Saskatoon, Saskatchewan

Development and Database Manager - Saskatoon, Saskatchewan

Team Lead - Application Support - Edmonton, Alberta

Senior Business Analyst - Regina, Saskatchewan

See more Job Postings and Upload your Resume at: <http://jobs.cips.ca>

Podcast Interviews

by Stephen Ibaraki FCIPS, I.S.P., ITCP

Hear the thoughts and commentary from international experts and community leaders -- Now on iTunes! - [Click Here](#)

New:

[Dr. Will Tracz, Lockheed Martin Fellow Emeritus, Top Global Technology Authority](#)

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[Nick Malik: International Top Authority in Enterprise and Business Architecture, Author, Speaker, Principle Microsoft EA - Part 1](#)

[Roy Freed, Computer Law Global Pioneer on Computers, Mind, Information and its Serious Implications](#)

[Vivek Thomas: President Maximizer Software, Top-Ranking Global Executive](#)



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