



Canada's Association of Information
Technology (IT) Professionals

April 6th, 2017

CIPS Connections

Connecting you to News Affecting CIPS and the IT Profession

Upcoming Live CIPS Webinars (April 12th & 18th)

"The Enterprise Immune System: Using Machine Learning for Next-Generation Cyber Defense"



Wed, Apr 12, 2017 7:00 PM - 8:30 PM EDT

From insiders to sophisticated external attackers, the reality of cyber security today is that the threat is already inside. A fundamentally new approach to cyber defense is needed to detect and investigate these threats that are already inside the network - before they turn into a full-blown crisis. Based on unsupervised machine learning and probabilistic mathematics developed by specialists from the University of Cambridge, new 'immune system' technologies are capable of learning the 'self' of an organization. By analyzing every network, device, and user, and modeling them as they go about their day-to-day activity, the Enterprise Immune System can establish a highly accurate understanding of normal behavior. It can therefore spot abnormal activity as it emerges, and even take precise, measured actions to automatically curb the threat. Rules and signatures are not keeping pace with today's rapidly evolving cyber attacks. The Enterprise Immune System represents a fundamental step-change in automated cyber defense, is relied upon by organizations around the world, and can cover up to millions of devices.

[Read More and Register for this Free CIPS Webinar](#)

"Technology Trends and the Risk Intelligent CIO"

Tue, April 18, 2017 7:00 PM - 8:00 PM EDT

CIOs face a unique and unprecedented challenge today. Emerging Technology trends are becoming compelling business realities and viable propositions at a rapid pace. Five macro forces-digital, analytics, cloud, the re-imagining of core systems, and the changing role of IT within the enterprise drive these trends. Though the technology advances we see today embody potential, only a select few may ultimately deliver real value. CIOs are expected to help sift through the noise to identify truly groundbreaking innovations that are relevant and can deliver value to their respective organizations. Then CIOs need to act. Passively wondering and waiting are not options.

[Read More and Register for this Free CIPS Webinar](#)

CIPS Volunteer of the Month: Kim Jasken, I.S.P.



"I was introduced to CIPS by our Dean of Business and Technology here at SIIT. I became a member and started to attend some of the luncheon presentations. It wasn't long before I started taking my students to the events. The networking opportunities and presentation content offers exposure to topics outside of the classroom and sparks some great matters of conversation. I hold an I.S.P. designation and I have been part of the Board of Directors since fall of 2016."



"CIPS keeps me united with the IT industry and enables me to build relationships with other like-minded individuals. Since joining the board I have built relationships with some really great people.

CIPS has given me an opportunity to expand my areas of knowledge, to enhance my leadership skills and to see the potential that an association can have to shape change."

[Read More](#)

Coalition supports conference and awards program to drive digital transformation

via itbusiness.ca - By Steve Proctor



Digital Transformation Conference and Awards Ceremony

June 14, 2017 • York Mills Gallery, 1885 Leslie St • 10:00 am - 7:30 pm

A coalition of Canada's top IT firms and business organizations committed to a bright, digitally-driven future has come together to support a national conference and award program designed to empower Canadian companies to seize on the opportunities of digital transformation.

"Canadian firms have been slow to leverage technology to reshape their businesses and meet the demands of today's technology-empowered consumer," says Fawn Annan, President of IT World Canada (ITWC) and organizer of the inaugural Digital Transformation Conference and Awards program.

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Featured IT Jobs

GOVERNMENT CHIEF INFORMATION OFFICER, Ministry of Technology, Innovation and Citizens' Services, Victoria, BC

MANAGER, IT BUSINESS SUPPORT, Agriculture Financial Services Corporation, Lacombe, Alberta

ENTERPRISE SYSTEMS OPERATIONS MANAGER, Thompson Rivers University, Kamloops, British Columbia

APPLICATIONS MANAGER, Co-op Refinery Complex, Regina, Saskatchewan

STUDENT SYSTEMS OPERATIONS SPECIALIST, Thompson Rivers University, Kamloops, British Columbia

STRATEGIC SOURCING SPECIALIST - IT, THE UNIVERSITY OF BRITISH COLUMBIA, Vancouver, British Columbia

IT ARCHITECT I, Workers Compensation Board, Edmonton, Alberta

ENVIRONMENTAL PROGRAM INFORMATION SPECIALIST, Ontario Ministry of Agriculture, Food

and Rural Affairs, Guelph, Ontario

SENIOR MANAGER, BUSINESS SOLUTIONS, Treasury Board Secretariat, Oshawa, Ontario

VICE PRESIDENT - INFORMATION SYSTEMS, IIBC, Saskatoon, SK

DIRECTOR, IT OPERATIONS, ICBC, North Vancouver, BC

DIRECTOR, NETWORK & TECHNICAL SERVICES, Thompson Rivers University, Kamloops, British Columbia

See more Job Postings or Post a Job at: <http://jobs.cips.ca>

SecTor 2017 - Early Bird Rates End Soon!



As a proud sponsor of this year's conference, we are pleased to offer you **10% off** the current Early Bird Rate when you book by April 30 and use our discount code **CIPS2017**.

SecTor takes place in the South Building of the Metro Toronto Convention Centre (MTCC) on November 14 and 15, with pre-conference activities on November 13.

For groups of five or more, email info@sector.ca to save 20% on current registration rates. Can't make it to the full conference? **Get a free expo pass to Canada's largest IT security expo with CIPS2017expo.**

[Read More](#)

Upcoming Events

7th Annual Summit on Education Technology Strategies for Colleges, Universities & K-12 Schools (April 11-12, [Toronto](#))

CIPS Webinar: "The Enterprise Immune System: Using Machine Learning for Next-Generation Cyber Defense" (April 12th, [Webinar](#))

CIPS Webinar: "Technology Trends and the Risk Intelligent CIO" (April 18th, [Webinar](#))

CIPS BC Event: "Cyber Security... Trends and Developments" (April 20th, [Victoria](#))

CIPS PEI IT Professional Development Session: "Putting up a good front" (April 20, [Charlottetown](#))

CIPS SK Luncheon: "Getting the Edge with Business Intelligence & Analytics" (April 20, [Saskatoon](#))

Scrum Master two day course - Includes SMC certification (Apr 20-21, [Charlottetown](#))

CIPS SK Luncheon: "Enterprise Mobile Apps" (April 27, [Regina](#))

CIPS Saskatchewan Presents: "Cyber Security and Privacy Conference" (May 25th, [Regina](#))

Scrum Master two day course - Includes SMC certification (Jun 1-2, [Moncton](#))

CIPS Manitoba 27th Annual Golf Tournament (June 8, [Winnipeg](#))

CIPS National Corporate Partners

The following organizations have demonstrated their commitment to professionalism, ethics, and high standards for the I.T. profession through their support of CIPS. Thank you to our Partners! - [Click Here to Become a CIPS Corporate Partner Today!](#)

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