
Credit and debit cards — whether they use magnetic stripes, EMV ("chip" cards), or near-field communication — are well-established in world commerce, and the majority of enterprises process them in some part of their operations. But how does this ecosystem really work? What are its vulnerabilities and security gaps, and how can we defend them? And what do mobile payments systems, bitcoin and its clones, and other innovations mean for the future? READ MORE

March CIPS Volunteer of the Month: Mark Olson I.S.P., ITCP

My best work experiences have come from networking made possible by my involvement in CIPS. I have been able to develop, and apply, skills in leadership, marketing, and communications in my various CIPS roles. Being on the CIPS Alberta board has allowed me to learn about and practice in the field of privacy, which I am exploring as a new direction for my IT career. READ MORE

CIPS ON April 26 Webinar: 'Machine Learning and Fighting Future Fraud'

We have had the privilege of working with global leaders and visionaries on their strategies for future fraud, big data, and machine learning. What consistently comes up is that best-in-class carriers know the fraud types and fraud methods that they have been attacked with in the past, and they know the scale of fraud today. READ MORE

Enterprise social media: The end of email?
I have always had a love hate relationship with email. On days when I had to wade through hundreds of them, or worse, referee two employees engaged in an email war, the love pretty well disappeared. On those days I wished for a world without email. So it was with great interest that I read recently of a British Columbia Provincial Government minister who simply refused to use email. READ MORE

CIPS AB Edmonton April 1 Student Event: 'Information Technology Practice and Professionalism' (NAIT)
CIPS
The Canadian Information Processing Society (CIPS) is about professionalism in IT: a Code of Ethics; continued professional development; competency in practice. CIPS could well help you find your first job. Many positions are not posted. Those looking to fill positions often go to their network to find candidates. CIPS, as a professional association, provides access to the most useful networks there are as a professional. READ MORE

Featured Whitepaper: '8 tips to stay ahead of the top 2016 data protection trends'
CIPS via IT World Canada

The trend is clear — businesses are under pressure to modernize and go digital, putting IT organizations squarely in the spotlight. In many ways IT is re-inventing themselves to become a business enabler instead of the traditional cost centre to provide services and solutions at a speed and efficiency never experienced before. READ MORE

Featured I.T. Jobs
CIPS
Senior Systems Analyst Financial Applications, AltaGas Utilities, Leduc, Alberta
Principal Solutions Architect, Information Services Corporation (ISC), Regina, Saskatchewan
Manager, Business IT Applications, Cameco Corporation, Saskatoon, Saskatchewan
Network Administrator, Town of Okotoks, Okotoks, Canada
Director of Digital Services and Emerging Technologies, Toronto Public Library, Toronto, Ontario
.NET Developer, The University of British Columbia, Vancouver, British Columbia
Manager, Field Services Toronto North, Treasury Board Secretariat, Toronto, Ontario
Manager, IT Strategy & Planning, Ontario Ministry of Government and Consumer Services, Toronto, Ontario
Operational Database Administrator, Treasury Board Secretariat, Toronto, Ontario

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

The Canadian tech market: boom or bust? 6 things your CIO should know
IT World Canada

When it comes to IT spending, a recent research report reveals that Canadian tech spending is relatively flat, topping $93 billion this year. According to Forrester Research, this represents an increase of only 3.3 per cent, compared to five per cent in the 2015. READ MORE
CIPS MB Winnipeg April 7 Luncheon: 'Mapping IT Services to Business Activities'
CIPS
For several years the focus has been on having an IT Service Catalogue. Dwight and his colleagues have learned through experience that defining and mapping IT services and components to business activities and outcomes is even more important and can be done as a forerunner to an IT catalogue. READ MORE

Featured eBook: *Mobile to Mainframe DevOps For Dummies*
CIPS
In today's era of digital disruption empowered by cloud, mobile, and analytics, it's imperative for enterprise organizations to drive faster innovation while ensuring the stability of core business systems. While innovative systems of engagement demand speed, agility and experimentation, existing systems of record require similar attributes — with additional and uncompromising requirements for governance and predictability. READ MORE

CIPS AB Edmonton April 14 Dinner Event
CIPS
Ken Bainey, author of *Integrated IT Project Management* (2004) and *Integrated IT Performance Management* (2016), will share his CIO experiences and what he has learned about effective integrated IT performance management at the CIPS Edmonton meeting on April 14. READ MORE

Featured eBook: *APIs For Dummies*
CIPS
This IBM limited edition e-book helps you learn the basics of application programming interfaces (APIs), including:

- What an API is — and what it's not
- What it means to manage an API
- How to recognize good API design
- The primary business and IT agendas that lead to API adoption
- How APIs fit into integration middleware

READ MORE

TRENDING ARTICLES

Missed last week's issue? See which articles your colleagues read most.

- Introducing CIPS’ new CEO: Kerry Augustine I.S.P., ITCP (CIPS)
- Featured I.T. Jobs (CIPS)

Don't be left behind. Click here to see what else you missed.

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