

# Smart Grid Security Workshop Event Announcement

BCIT HOSTS Smart Grid Security Workshop **Vancouver, January 21st, 2014** to discuss best practices, share ideas and trends, to better understand the emergence of Smart Grid technologies and new information security risks associated.

This Smart Grid Security Workshop will bring together professionals from across the Smart Grid/Utility Sector, University researchers, IT Security partners and vendors involved with Cyber and Critical Infrastructure Security.

**WHAT:** Smart Grid Security Workshop

**WHO:** [British Columbia Institute of Technology \(BCIT\) Group for Advanced Information Technology \(GAIT\)](#)

**WHEN:** January 21st, 2014 8:30 AM - 4:30 PM

**WHERE:** British Columbia Institute of Technology (BCIT)  
[Downtown Campus](#)  
2nd Floor Conference Room (#280)  
555 Seymour Street  
Vancouver, British Columbia  
V6B 3H6, Canada

**REGISTER:** **Registration deadline is January 14<sup>th</sup>, 2014. Please register here:** [workshop.ielbcit.ca/](http://workshop.ielbcit.ca/)

**SPEAKERS:** Eric Byres, Patrick Miller, Andrew Vallerand, Ph.D., Kip Morison, Hassan Farhangi Ph. D. & Neil Rerup

**WHY:** To discuss best practices, share ideas and trends, to better understand the emergence of Smart Grid technologies and new information security risks associated.

**REALITY:** Utilities have – as many predicted – realized that their grids are no longer isolated or protected from attackers. Smart grids need intelligence or they are not smart. Adding that intelligence to grids will increase their attack surface and utilities know this.

Neighbouring utilities are increasingly interconnected via smart grid communication technologies. How can we ensure vulnerability in one jurisdiction doesn't spread to other utilities, potentially threatening our nation's grid? What are utilities in the US doing?

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**WEBSITE:** [workshop.ielbcit.ca/](http://workshop.ielbcit.ca/)

**ABOUT GAIT:** BCIT's [Group for Advanced Information Technology \(GAIT\)](#) converges Information Technology, Communication Engineering and Computing fields to develop prototypes and solutions for complex applied research problems. Our group conducts applied R&D in emerging and next generation technologies. GAIT has established a reputation for our unique expertise in Smart Microgrid, and Critical Infrastructure Security.

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