



NEWS RELEASE

Cybersecurity more important today than physical security: Daniel Tobok

TORONTO, ON – April 10, 2012 – “Because we now work and live online, cybersecurity is more important than physical security,” says Daniel Tobok, president of Digital Wyzdom Computer Forensics.

“The main reason is that people know enough to lock their filing cabinets and office doors. But many organizations have not taken adequate precautions with their networks and private information,” adds Tobok.

“If someone broke into your office in the middle of the night and stole a 4-drawer filing cabinet full of proprietary and secret information, you would probably notice the next day that the cabinet was gone,” says Tobok.

“Yet, that same volume of information can be stolen over the internet by people you never see or even suspect,” adds Tobok. “More importantly, you may not even realize your information was stolen by someone sitting in their kitchen in a bathrobe and slippers, maybe thousands of miles away.”

According to Bloomberg Government, about 50,000 cyber attacks occur daily, most undetected.

The range of ‘evil doers’ spans cyber crooks looking to make money with phishing scams to hackers looking to make a political statement by crashing websites and private networks, called a Distributed Denial of Service (DDoS).

But the real danger to citizens of any country are organized armies of professional hackers working on behalf of various governments to steal strategic information—state espionage—affecting natural resources such as oil and minerals, commodities such as wheat, and design and manufacturing secrets of the most up-to-date weapons and defence capability.

“The real arms race is now in cyber space,” says Tobok, who came to Canada in 1989 from Russia. He affirms that known, hostile cyber threats are currently coming from the Middle East, China and Asia, Russia, and the former Soviet republics. He is fluent in Russian and English.

Tobok will share more of his insights at a panel discussion titled “The Real Arms Race: State and Non-State Actors” to be held on Thursday, April 19, 2012, at this year’s Bloomberg Cybersecurity Conference. “The Real Arms Race” panel discussion will be held from 12noon to

12:40pm at Bloomberg's New York Headquarters building. The session will be moderated by Bloomberg reporter Michael Riley.

Other panellists for "The Real Arms Race" are: **Roger Cressey**, senior vice president, Booz Allen Hamilton, a leading provider of management and technology consulting services to the US government in defence, intelligence, and the civil market; and **H.E. Marina Kaljurand**, Ambassador to the United States of America, Republic of Estonia.

Estonian parliament, ministries, banks, broadcasters, and newspapers were purposefully crashed in a DDoS, in April 2007, by Russian cyber crooks. It was the second largest state-sponsored cyber attack following 'Titan Rain' where since 2003, Chinese hackers have repeatedly gained access to US corporations and government departments including Lockheed Martin, Sandia National Labs, Redstone Arsenal, and NASA.

JOIN THE CONVERSATION

During the Bloomberg Cybersecurity Conference, attendees can submit questions on the Bloomberg Professional via QNA<go> or by email at QNA@bloomberg.net. A Bloomberg representative will pose selected questions to speakers during the conference. Twitter @BBGLink #BBcyber

ABOUT DANIEL TOBOK

Daniel Tobok is president of Digital Wyzdom, a firm he started in 2005, that specializes in computer forensic investigations, security audits, and external penetration testing for both private and public companies.

Tobok is an internationally recognized security and forensic specialist, with more than 15 years of hands-on experience.

Beyond his broad knowledge and experience in the worldwide security industry, he is a recognized subject matter expert in cases involving corporate breaches, fraud, and theft of intellectual property (IP), and security risk assessments.

Today, Digital Wyzdom is Canada's largest computer forensics firm. Digital Wyzdom's clients include all national telecommunication providers, federal and provincial law enforcement agencies, national financial institutions, national law firms, and many ROB 1000 companies.

MEDIA CONTACT:

Jana Schilder. Managing Partner
First Principles Communication
jana@janaschilder.com
Mobile: 416 831-9154