June 19, 2015 - In This Issue:

Upcoming Events:

Drexel University Cybersecurity Institute Symposium Speaker Presentation with David Whipple: Innovating Securely!

Date: June 24, 2015
Location: 3401 Market Street, 3rd Floor, Cybersecurity Lab, Room 326
Time: 12:00 PM - 1:30 PM

Abstract:
This presentation will discuss Information Security principles as they relate to organizational culture traits, focusing on the trait of innovation. Recent research points to the lack of relationship between Security and Innovative cultures as a key reason for security breaches. Case Studies will be presented that strengthen security within innovative organizations. There are five main traits that organizations can implement that can strengthen security within innovative cultures. How is your business or you doing?

Speaker: David Whipple. Whipple is the Principal Security Architect for Exelon Energy with his home base at PECO in Philadelphia.

David Whipple Bio

Click *RSVP* link to register

This Event will be recorded and will be available on CCI's *You Tube Channel*

Contact Information
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4A Security and Duane Morris presents:
Cybercrime: Preparing Leadership for a Breach

CYBERSECURITY NEWS:

Homeland Security: Gov't Data Breach of OPM and Interior Dept.

The Department of Homeland Security released a statement earlier this month confirming the data breach of millions of current and former federal employees' personal data records. The compromised data was stolen from the Office of Personnel Management (OPM) and the Interior Department. Chinese hackers are suspected to be behind this recent breach. Security experts states that "this action is inexcusable and better use of data technologies such as encryption" could have increased security and comprising of this data would have been avoided. The following YouTube video reports that the damage is much worse than what was reported earlier. YouTube reports that the 14 million government employees that were affected are the military, Secret Service, Pentagon, FBI and CIA personnel. The comprised personal records consisted of intelligence data, security clearances, social security numbers, birthdays and home addresses.

Read more on Fox News

YouTube Video 1:09

CIA Chief Believes Gov't Data Breach Can Entice China to Recruit U.S. Officials as Spies

NSA/CIA Director Michael Hayden at the Wall Street Journals' CFO Conference discussing the recent Government Data Breach

WSJ Video 4:07 - NSA/CIA Director Michael Hayden discusses how China can possibly recruit U.S. officials as spies as a result of the millions of recently stolen Government personnel records

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Date: Thursday, June 25, 2015
Time: 3:30 - 5:30 p.m. (Followed by a reception)
Location:
Philadelphia Marriott West
West Conshohocken, PA

Stephen Morrow, Keynote Speaker
Morrow is a Special Agent with the U.S. Secret Services' Electronic and Financial Crimes in Philadelphia

Abstract:
The first in a series of cybersecurity events, the program will review case studies and provide insight on how management can prepare for a breach. Special Agent Steve Morrow will discuss the necessary steps organizations need to take after a cybersecurity breach.

Registration: 3:30 p.m. to 4:00 p.m.
Program: 4:00 p.m. to 5:30 p.m.
Reception: 5:30 p.m. to 6:30 p.m

Click here:
to *RSVP* by June 22

Philadelphia Marriott West
111 Crawford Avenue
West Conshohocken, PA 19428

Questions? Contact *Rick Unger* at 215.979.1328

Spotlight:
Drexel's Ph.D Student Profile

Tingshan Huang
Ph.D Student

Tingsham Huang works as a research assistant at Drexel's Electical and Computing Engineering Department.

Tingshan Huang Research Assistant

Huang's research interests include: adaptive sampling, data compression and bottleneck analysis for performance monitoring in data centers and networks, traffic pattern modeling and anomaly detection of network traffic

Read more about Huang's Research Work with Drexel in Her Own Words

Go to Huang's Homepage and click on publication link to view her publications

Email: th423@drexel.edu

NPR Discussion: How Government was Breached

The below audio link is correspondence between Audie Cornish, co-host of NPR's All Things Considered and Dina Temple-Raston, journalist/correspondent also at NPR. They discuss the serious matter of exactly how private information of millions of people be compromised and stolen from US Government.
Click link to listen to audio 3:57

npr

NPR (National Public Radio) is a mission-driven, multimedia news organization and radio program producer. NPR is also the leading membership and representation organization for public radio.

In The Hot Seat: OPM Director Katherine Archuleta and China Hack

YouTube Video 2:24 - OPM Director Katherine Archuleta is questioned heavily by Federal Agency in regards to disastrous hacking of U.S. personnel records and the 'neglected' security system that was used.

Hacking of LastPass

LastPass is one of many password manager tools considered controversial in the security community. Those in favor of password managers appreciate the ease and simplicity of setting up different passwords for various accounts without having to remember them all. On the downside, there is the risk of the password manager being breached and hackers gaining access to all the managed accounts. Joe Siegrist, the LastPass chief executive, announced this past Monday through his blog, that last Friday, LastPass' network was breached. Hackers was able to obtain user email addresses, password reminders and encrypted master passwords.

Read more on NYTimes Blog

NetDiligence®

NetDiligence® is a Cyber Risk Assessment and Data Breach Services company.

Since 2001, NetDiligence have conducted thousands of enterprise-level cyber risk assessments for a broad variety of corporate clients, including well-known names in banking, brokerage, mortgage, insurance, clearinghouse, and other financial service sectors. They have also assessed major Internet-based retailers, online auctions, B2B service providers, software companies, medical providers, universities, and a significant percentage of the Fortune 2000.

NetDiligence's Cyber Risk News: Vol. 170 - June 16, 2015

Seeking Cyber Students for:
Master of Science (MS) Degree in Cybersecurity at Drexel University's College of Engineering:

Click link to see course curriculum, requirements and graduate coop program opportunity

Click link to Drexel University Cybersecurity Institute's Website and Contact Info