



The Datagram

newsletter

January, 2016

Volume 1, No. 1

From the Chair...

We had our organizational meeting on 18 November 2015. Now we are organized. The Executive Committee (ExCom) has an active membership who have developed a newsletter, arranged for speakers, ensured we have food (and who collects the money), and established the Cyber-Security SIG domain and web site. In the near future, we will be able to record video and audio of our meetings and store them on the web site for everyone. ExCom established us as meeting every fourth Wednesday of the month. This leaves the day before Thanksgiving as a blackout date, and we are considering December as an additional blackout date.

At 6:00 PM, ExCom will meet, and while we discuss deep and weighty matters, everyone can attend and contribute or listen. At 6:30 PM, the meeting prequel will be held for everyone to see and talk to anyone present. At the prequel, we will have food and drink at a reduced cost to members.

The formal meeting will start at 7:00 PM with our presenter and be followed by a Q&A period and a general meet-and-greet amongst attendees. What we need from you is feedback. Since we are just now establishing the presentation schedule for the remainder of the year, what do you want to see? Do you want to know about fusion reactors and their security issues, power transmission grids, tools, cybersecurity in general, encryption? Are you concerned with

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Next meeting:

January 27, 2016

6:00 PM Exec Comm Meeting

6:30 - 7:00 PM Networking

7:00 - 8:00 PM Meeting

Dinner: \$5 members

\$7 nonmembers

ATEP, 15445 Lansdowne Road,
Tustin, CA, Room #D106

Presenter: Mark Wich

This month's topic...

Protecting Your Home Environment From Hackers and Identity Thieves

- Home network basics
- Wi-Fi
- Antivirus
- Email Do's and Don'ts
- Surfing 101
- Cookies, Trackers, Add-ons and Other Nasties
- Ports
- Password Security
- Online Banking

About the

Speaker

Mark Wich is a senior-level systems/software engineer with over 30 years of experience in systems/network management, UNIX, Windows/Network systems design, integration, security, and development. He has approximately 25 years of hands-on network/UNIX and Windows system design and administration, and he has designed the network and data infrastructures for ITT Gilfillan, PCR, MediaOne, and Logicon Ultra-systems, including disaster recovery and high-availability subsystems and HPC systems. He has also designed systems from the ground up for several small business clients. His recent accomplishments include the John Deere Server Virtualization Project and LDAP restructuring. In addition, he is an adjunct professor of Computer Science and a veteran of the U.S. Air Force.

Mr. Wich holds a B.S. in Computer Science and an M.S. in Telecommunications Management.

Request for Articles

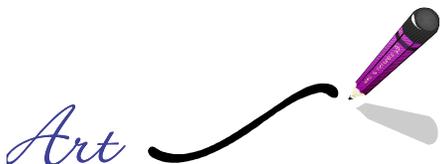
This newsletter is open for article or information submission by all members of the CyberSecurity SIG. If you have something to say or leads on information that would be of benefit to the SIG, please submit it to Carol J. Amato, Newsletter Editor, at stargazer@stargazerpub.com.

From the Chair, Cont'd.

the NSA (we will try to get a speaker if you are), or do you want academic research presented? Do you have a particular speaker in mind? Are you willing to speak about a particular issue?

This is your SIG and you have a voice. We will provide technical presentations in the areas you select. We will 'scrub' presentations of overtly biased or corporate content when we can.

Our first speaker is one of our own. He has extensive and varied experience in many areas of CyberSecurity. His focus for this presentation is one of personal computer threats and what actions are available to frustrate or prevent these threats from damaging the integrity of our systems.



(reluctant) Chair,
CyberSecurity SIG

Free Online CyberSecurity Course

Are you interested in learning more about cybersecurity?

Cory Doctorow, a visiting professor at The Open University, is conducting a class called "Introduction to Cyber Security." While the current class started on October 13, 2015, it will no doubt be offered again in the future.

Says Doctorow, "This free online course will help you understand online security and start to protect your digital life, whether at home or work." It will cover different types of malware, including viruses and trojans, and concepts such as network security, cryptography, identity theft, and risk management.

Source: <http://boingboing.net/2014/09/03/free-cybersecurity-mooc.html>

CyberSecurity SIG Executive Committee

Chair	Arthur Schwarz
Co-Chair	Gora Datta
Treasurer	Brandon Young
Programming	Angela Young
Newsletter	Carol J. Amato
Outreach	Christopher Ries, Mark Wich (co-chairs)
Web Design	Jo3 McCarthy
Audio-Visual	Mark Wich

Microsoft Forms CyberSecurity Team

In recognition of the national-level problems that cybersecurity presents, Microsoft has formed the Microsoft Global and Security Strategy and Diplomacy team (GSSD). This team "blends technical acumen with public policy expertise to work collaboratively with governments, multilateral organizations, industry, and non-profit groups around the world to enhance cybersecurity across the online ecosystem."

Microsoft believes that all nations should have a national strategy for cybersecurity for purposes of national security, the economy, and public safety. The company will focus on supporting public policies that advance cybersecurity.

For more information, contact the GSSD team at GSSDcontact@microsoft.com.

Source: <http://www.microsoft.com/security/cybersecurity/#!Overview>



Cool IEEE Links

IEEE Cybersecurity Initiative (<http://cybersecurity.ieee.org/>) Contact: Brian Kirk <bkirk@computer.org>

IEEE Computer Society Security & Privacy magazine (<http://www.computer.org/web/computingnow/securityandprivacy>) Contact: Richard Park <r.park@computer.org>

IEEE Computer Society Cybersecurity STC (Special Technical Community) (<http://www.computer.org/web/STC-Cybersecurity>) Contact: Stefano Zanero <s.zanero@computer.org>

IEEE Computer Society Rock Stars of Cybersecurity (<http://www.computer.org/web/rock-stars/cybersecurity>) <http://theinstitute.ieee.org/benefits/standards/ieee-standards-on-cybersecurity>

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