



Kansas City ISSA Newsletter

April 27, 2017

**Topic: Crowdsourcing -
the Evolution of
Application Security and
Penetration Testing**

SYNACK

Volume 43, Issue 1

April 2017

The President's Corner

Hello ISSA Kansas City Members!

Hope you all enjoyed the presentation on "IT and Information Security Risk Management for Driving Efficiencies and Competitive Advantage" by Sam Abadir, LockPath. It was a great presentation! LockPath's [Audit Management Webinar](#) on May 25th.

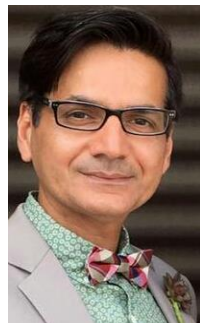
Please let us know your thoughts on any topics you would like to see or feedback on past presentations or like to part of ISSA committee via president@kc.issa.org

ISSA's path on becoming a CISO – You can join our monthly [mentoring web series](#). The link has list of meeting for 2017.

Please check out ISSA's resources, [international conferences](#), [seminars that offer educational programs](#), and [training and valuable networking opportunities](#) at the ISSA international site.

Inside this issue:

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Sincerely,
Naeem Babri
President, ISSA Kansas City

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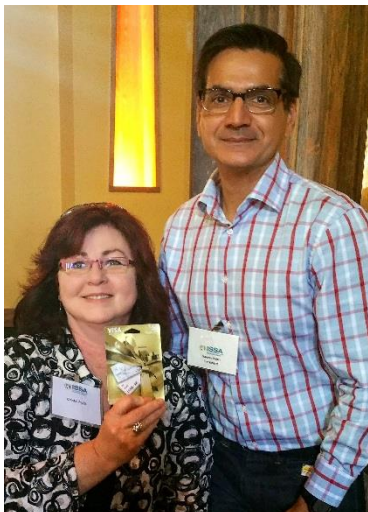
Upcoming ISSA-KC Monthly Chapter Meeting Schedule

April 27, 2017
**Topic: Crowdsourcing - the
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May 11, 2017
ISSA KC Happy Hour
Seasons52 Country Club Plaza

May 25, 2017
More to Come

ISSA KC March 2017 Chapter Meeting Recap



On March 23, 2017 the ISSA-KC Chapter members, security professionals, and LOCKPATH held a meeting at Lidia Italy Restaurant to network and attend the monthly chapter meeting, on the topic “: **IT and Information Security Risk Management for Driving Efficiencies and Competitive Advantage**”. We learned how companies drive efficiencies and how transforming their IT and Information Security Risk Management processes into programs that directly help them achieve their goals and beat their competition. It was a great turn out with 35 attendees.

Winner ISSA \$50.00 Gift Card! – Crystal Rialti

Security & Privacy Articles and News



Windows 10 keylogger: How to stop Microsoft from tracking everything you type

IBT

Mary-Ann Russon

[International Business Times](#) March 22, 2017

There's been heaps of controversy associated with Microsoft's latest operating system Windows 10 since it was launched, but the latest issue takes the cake – apparently Windows has been quietly logging every single keystroke users make on their keyboards from the beginning. Even better, that data is being constantly sent to Microsoft's servers on a regular basis. We're not sure why on earth Microsoft would want users' keystrokes, as this data is only really useful to cybercriminals seeking to crack passwords to steal sensitive data, and IBTimes UK has asked the computing giant to clarify, but in the meantime, it is possible to solve this problem.

Here's advice on how to turn off the Windows 10 key logger:

Concerned about privacy? Then always say no

If you haven't yet installed Windows 10 but are thinking of upgrading, then your road ahead is simple. When you install Windows 10, make sure that you select 'custom install'.

Read all the options on the installation window carefully, and make sure you always select 'no' for all options relating to sending data to Microsoft. It is also safe if you simply choose to just say 'no' to all options – it will not affect your usability on Windows 10.

I have Windows 10. What should I do?

If you have Windows 10 installed, then you need to go to the Start menu and then select **Settings > Privacy > General**. Turn off the option that reads, 'Send Microsoft info about how I write to help us improve typing and writing in the future'. To be safe, restart your computer after selecting this option.

I have technical knowledge. Is there anything else I can do?

Yes, there are several things you can do to prevent being tracked. The problem is that even if you turn tracking options off, if in the future Microsoft decides that it wants the options to be turned back on for any reason, it can easily do so during the monthly Patch Tuesday through the automatic Windows Updates function. There are ways that you can prevent this from happening, however, please be aware that these methods come from the user community, and some of these fixes could potentially cause problems to your PC. We've listed possible options ranked from "harmless" to "most likely to mess up your computer".

Method One: Windows Update MiniTool

Rank: Harmless

The Windows Update MiniTool freeware by Major Geeks allows users to check for Windows Updates and see a description of what they do. You can decide whether you want to install the available updates, hide the ones you don't like and even delete updates that have been installed that you disagree with. This software explains what the updates do with a user-friendly interface, and if you are not happy with the changes, you can easily search for and reinstall them.

Method Two: Set up a metered connection to reduce updates

Rank: Harmless

If you don't think you have the time to review incoming Windows Updates, you could also choose to set up a feature in Windows 10 that was designed by Microsoft to help users who have low internet bandwidth. Instead of receiving all Windows Updates, Microsoft cuts out updates that are unimportant, and only send you priority updates that fix critical security problems (to keep the hackers out) or stability problems affecting the operating system.

Please note however that this will only work if you are on a Wi-Fi connection, but not if you're using an Ethernet cable to connect to the internet. To do this, go to the Start menu and then select **Settings > Network & Internet > Wi-Fi**.

In Wi-Fi, click 'Advanced Options' and then select 'on' for the option 'Set as metered connection'.

To read more, <https://www.yahoo.com/tech/windows-10-keylogger-stop-microsoft-172607174.html?.tsrc=fauxdal>

ISSA Journal April 2017



April 2017 Volume 15 - Issue 4

Feature articles include:

- The Whys and Wherefores of Innovation in the World of Cybersecurity - Avani Desai
- There's No Going It Alone: Disrupting Major Cybercrime Rings (a Case Study) - John Garris
- Every Move You Make, I'll Be Watching You Watching Me Watching You - Tanya Forsheit and Daniel Goldberg
- HSTS and New Trends for Secure Browsing - Marcelo Carvalho
- Security Assurance of Docker Containers: Part 1 - Stefan Winkel

Members: please click on the following Journal issue links for access:

Computer: [Bluetoad](#) - [PDF](#); Mobile: [ePub](#) - [Mobi](#)

Not a member? Read this month's feature article - [The Whys and Wherefores of Innovation in the World of Cybersecurity](#) - at no charge or [Join Now](#) and gain full access to the *ISSA Journal*.

Certification Corner

CISSP Study Group

What is the CISSP®? (Certified Information Systems Security Professional)

The vendor-neutral CISSP certification is the ideal credential for those with proven deep technical and managerial competence, skills, experience, and credibility to design, engineer, implement, and manage their overall information security program to protect organizations from growing sophisticated attacks.

Where: TEKsystems 7421 W. 129th Street, Suite 300 Overland Park, KS 66213

When: 2nd and 4th Mondays of each month, 6-8 PM

Contact: Mark Waugh (waugh.mark.r@gmail.com) 913-636-7900



ST. LOUIS' ONLY PREMIER HACKING & INFORMATION SECURITY CONFERENCE

Conference Dates: June 8 & 9, 2017

Event Venue: Ameristar Casino & Resort in St. Charles, Mo

Tickets \$300 and only available until May 15, 2017 (No tickets will be sold at the door).

Known as the Show Me State, Missouri is home to St. Louis-based ethical hacking firm, Parameter Security, and security training company, Hacker University. Together, they are bringing you a one-of-a-kind event that will Show You the State of security from a unique perspective: the hacker's viewpoint.

ShowMeCon will be held at the Ameristar Casino & Resort in St. Charles, Missouri.

For more information and to register, <http://showmecon.com/>

Thanks,
Director of Education, Larry Dilley
certification@kc.issa.org

Save the Date — May 2017 HAPPY HOUR

HAPPY HOUR



Please join ISSA chapter members and other security professionals for Networking Affair/Happy Hour!

This networking affair/happy hour is held at Seasons 52 from 5:00 PM to 7:00 PM. The event is a great opportunity to become acquainted and interact with ISSA chapter members and other security professionals. Also, this special event is **FREE** for ISSA Kansas City chapter members!!! Guests and spouses are surely welcome to attend. All guests in attendance will receive two drink tickets.

Come along and join ISSA chapter members and other security professionals at Seasons 52 for a lively happy hour!

Date: Thursday, May 11th, from 5:00 PM to 7:00 PM

Location: Season 52

340 Ward Pkwy,

Kansas City, MO 64112

(816) 531-0052

<http://www.seasons52.com/>

Free for ISSA Members!!!

Cheers!

ISSA-Kansas City Chapter

rsvp@kc.issa.org

[Register Now](#)



Webinars/Conferences

Webinars & Conferences

Webinars are an easy way to stay informed on trending industry developments from the convenience of your own office. In everything from [mobile technology](#) to [compliance](#). Webinars and conferences provide insight into topics affecting our industry and your business.



2017 Kansas City Secure World - Overland Park Convention Center - May 3, 2017

SecureWorld conferences provide more content and facilitate more professional connections than any other event in the cybersecurity industry. Through their network of industry experts, thought leaders, practitioners, and solution providers, they collaborate to produce leading-edge, relevant content and educational opportunities.

[Register Now](#)

ISSA Kansas City Chapter Membership

2017 Fellows Cycle is Now Open

The Fellow Program recognizes sustained membership and contributions to the profession. No more than 1% of members may hold Distinguished Fellow status at any given time. Fellow status will be limited to a maximum of 2% of the membership. Nominations and applications are accepted on an annual cycle. The next cycle will open [December 2, 2016](#) and applications will be accepted until [July 10, 2017 at 5:00pm Eastern Time](#). Following the application period, there will be a ten week review period followed by the notification and presentation process. Fellows and Distinguished Fellows for the 2017 Cycle will be recognized at the 2017 ISSA International Conference. Submissions received after the deadline will not be considered.

Familiarize yourself with the Fellow Program, and the [submission guidelines](#). If you have questions, contact [The Fellow Manager](#) or call 866 349 5818 (US toll free) extension 4082.

Become a Senior Member

Any member can achieve Senior Member status, the first step in the Fellow Program. What are the criteria?

- 5 years of ISSA membership
- 10 years relevant professional experience
- All Senior Member applications require an endorsement from their home chapter to qualify
- For your convenience, please feel free to use this [Senior Member Application Check-list](#) to confirm eligibility and completion of application

Application forms:

- [Submit your application for Senior Member](#)
- [Submit an endorsement on behalf of a Senior Member candidate](#)

Fellow and Distinguished Fellow

Have you led an information security team or project for five or more years? Do you have at least eight years of ISSA membership and served for three years in a leadership role (as a chapter officer or Board member or in an International role)? You may be eligible to become an ISSA Fellow or Distinguished Fellow. Please consult the [**Fellow Program Guidelines**](#) and use the current forms to ensure you comply with all requirements.

Fellow Qualifications

- 8 years of association membership
- 12 person-years of relevant professional experience
- 3 years of volunteer leadership in the association
- 5 years of significant performance in the profession such as substantial job responsibilities in leading a team or project, performing research with some measure of success or faculty developing and teaching courses
- All Fellow applications require a nomination to qualify
- For your convenience, please feel free to use this [**Fellow Application Check-list**](#) to confirm eligibility and completion of application

Application forms:

- [**Submit your application for Fellow**](#)
- [**Submit a nomination on behalf of a Fellow candidate**](#)
- [**Submit a letter of recommendation on behalf of a Fellow candidate**](#)

Distinguished Fellow Qualifications

- 12 years association membership
- 16 person-years of relevant professional experience
- 5 years of sustained volunteer leadership in the association
- 10 years of documented exceptional service to the security community and a significant contribution to security posture or capability
- All Distinguished Fellow applications require a nomination to qualify
- For your convenience, please feel free to use this [**Distinguished Fellow Application Check-list**](#) to confirm eligibility and completion of application

Application forms:

- [**Submit your application for Distinguished Fellow**](#)
- [**Submit a nomination on behalf of a Distinguished Fellow candidate**](#)
- [**Submit a letter of recommendation on behalf of a Distinguished Fellow candidate**](#)

Please send an email if you have any questions about the ISSA membership and benefits.

Thanks,
Membership Director, membership@kc.issa.org

ISSA-Kansas City March Chapter Event

Topic: Crowdsourcing - the Evolution of Application Security and Penetration Testing

Speaker Bio: George Salemie, Synack



George has over 20 years of experience in information technology with the last 12 years in information security. After graduating from WUSTL with a B.S. in Electrical Engineering and minor in Computer Science, he started his career as a network engineer for Shell Oil and then went on to work for a number of tech start-ups including Livingston Enterprises (acquired by Alcatel Lucent, now Nokia), Redback Networks (acquired by Ericsson) and Anue Systems (acquired by Ixia, now Keysight Technologies). He also founded and self-funded his own tech-startup, RedDot Networks, which developed custom, FPGA-based appliances for application performance testing and security. George currently works for Synack as the South Central Regional Director. He is also a member for the advisory board for the Austin InfraGard Chapter, a mentor for the AFA CyberPatriot program and a member of the Capitol of Texas ISSA Chapter.

Brief Description of Topic: Crowdsourcing has proven to be an incredibly effective way to undertake a task or solve a problem by leveraging the skills, diversity, creativity and scale of an open or private group of people on a local, regional or global basis. Given the shortage of information security professionals, crowdsourcing application security and penetration testing has been effectively adopted by countless organizations and government agencies, including the Department of Defense and Internal Revenue Service. This presentation will provide a brief history of crowdsourcing applied to various areas and then detail how it is applied to information security, specifically application security and penetration testing.

Location:

BRIO Tuscan Grille, Country Club Plaza,
502 Nichols Rd,
Kansas City, MO 64112

Menu:

Salad
Choice of Chicken, Salmon and Pasta
Soft drinks, Iced Tea, Coffee
*Vegetarian option available, please note at registration at Brio

Agenda:

11:30 AM - 12:00 PM Greeting and registration
12:00 PM - 1:00 PM - Meeting & Presentation
1:00 PM - 1:30 PM - Questions, Answers & Networking

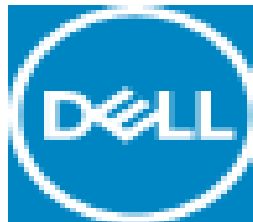
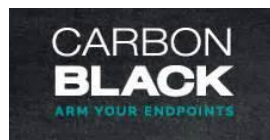
Price:

\$20.00 for ISSA Members,
\$30.00 for Guests/Non-Members
Maximum Reservation: 35
Credit(s): 1 CPE credit

We look forward to seeing you at the event. If you have any questions about the event or how to register, please email our RSVP email, or contact the venue for directions.

***** Register *****

The Information Systems Security Association (ISSA) is an international organization providing educational forums, publications and peer interaction opportunities that enhance the knowledge, skills and professionalism. The primary goal of ISSA is to promote management practices that will ensure availability, integrity and confidentiality of organizational resources.



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