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July 2021

Information Systems Security Association

Colorado Springs Chapter

### President's Corner — July 2021

Fellow ISSA-COS Members,

Welcome to July! Summer is in full swing with great weather and fresh fruits and vegetables. Yes, the farmer's markets are open, the pools are open, and oops, my fly is open. What a time to be alive!

We now find ourselves halfway through the year with lots of events planned ahead. Unfortunately, in June we had to cancel our Cyber SIG Summit and Cyber Community

Social events. These events were an attempt to return to in-person events however, due to extremely low registration, it was clear folks were not ready. For this reason, our board members recently voted to remain

virtual for the rest of 2021. As 2022 draws closer, we will reassess our efforts to resume in-person events. The only exception this year will be the 2021 Peak Cyber Symposium.

Planning and production efforts are in full swing for the 2021 Peak Cyber Symposium (<a href="https://www.peakcyberco.com">www.peakcyberco.com</a>). The theme for this

year's event is "ISSA-COS: 30-years of Cyber Vigilance, Knowledge Sharing, and Professional Development". In addition to the normal agenda, we will use this event to celebrate our 30th anniversary. Plans for a huge celebration are shaping up. Early bird registration is already open and includes FREE registration for all members of ISSA (regardless of their chapter

affiliation), along with (dot) mil, (dot) gov, and (dot) edu members of our community. Please help support this event by sharing the promotional announcements via email and social media to all your professional contacts. Also open

is the "Call for Speakers" and the "Call for Sponsors". Information for both can be found on the Peak Cyber website.

Looking forward to July, we will continue our monthly virtual chapter meetings and mini seminars. Registration for both event is open so, don't delay – sign up today!

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# Colorado Springs, Colorado

Celebrating 30 years

### This Month:

- President's Letter
- Never Try to Fix the Problem When Hacked
- Book Review
- Membership Update
- Chapter Officers

# **Never Try to Fix the Problem When Hacked**

OUCH Newsletter, accessed July 19, 2021

No matter how secure you are, sooner or later you may have an accident and become hacked. Below are clues you might have been hacked and if so, what to do.

### **Your Online Accounts**

- Family or friends say they are receiving unusual messages or invites from you that you know you did not send.
- Your password to an account no longer works, even though you know the password is correct.
- You receive notifications from websites that someone has logged into your account when you know you did not log in yourself. Do not click on any links in such notifications to check your account; instead, type the website address yourself into your browser, use your previously saved bookmark, or access your account from a mobile app.

### **Your Computer or Mobile Device**

Your antivirus program generates an alert that your system is infected. Make (Continued on page 3)

# Interested in contributing to the Newsletter?

We are always looking for articles of interest to you and to the Colorado Springs cyber security community. Send your article ideas to the Newsletter at:

newsletter@issa-cos.org

## Membership Corner: Are you up for renewal?

Please check to see if your membership renewal is due by going to the ISSA Member Portal. Renew Online - Information Systems Security Association (issa.org).

We need all members to spread the word that we are looking for new members to join our great organization!

### Top 10 Reasons Cybersecurity Professionals Join ISSA

- ⇒ Build professional relationships
- ⇒ Keep up on developments in information security/risk/privacy
- ⇒ Content of chapter meetings
- ⇒ Professional development or educational programming offerings
- ⇒ Earn CPEs/CPUs
- ⇒ Learn practical/best practices solutions
- ⇒ Career information and employment opportunities
- ⇒ Advance the profession
- ⇒ Give back to the profession
- ⇒ Develop the next generation of cybersecurity professionals

### Welcome to our June 2021 New Members:

Lt Col Stan Richister Jr Anthony Williams
James Halbritter Justin C. Waldron
Sam Tulipana

Our membership is hanging in at ~344 members as of the end of June 2021.

Please watch the newsletter, communications and eVites to ensure you stay aware of what is going on in the chapter. As always, if you have any membership questions don't hesitate to contact me or Craig Westerfield, Deputy VP-Membership.

Thanks, Steven Mulig, VP-Membership membership@issa-cos.org



# Book Review: Information Security Management System ISO/IEC 27001:2013

Jay Carson, ISSA-COS Member-at-Large

I have fallen behind in my professional reading. Last month I told you I would report on Douglas J. Landoll's *The Security Risk Assessment Handbook: A Complete Guide for Performing Security Risk Assessments, 2nd Edition.* Sorry, but I have another 325 pages to go. Hopefully, I will have something to report next month!

I did complete: Van der Wens, Cees. ISO 27001 Handbook: Implementing and Auditing an Information Security Management System in Small and Mediumsized Businesses. Kindle / Deseo. 2019. This book is only 274 pages, and a used paperback copy is probably available for less than \$45.00.

Now you may be a NIST 800-53 r5 'Security and Privacy Controls for Information Systems and Organizations' fan, or the US federal organization you support requires it. Still, it could be useful for a cybersecurity professional to have some background in the international standard ISO/IEC 27001. I found this book to have good general coverage of

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Colorado Springs, Colorado

Celebrating 30 years www.issa-cos.org





# Did you know?

The ISSA International website is full of helpful and relevant information!

### Login to access:

Monthly ISSA Journal
National Job Postings
International News
Web Conferences and Events
Executive Forums
Other Resources
and
Member Benefits

### Is your profile current?

Have you moved? Do you have a new job or updated position? Is it time to renew your membership? Log into your ISSA Portal to make any changes.

# Would you like to become an ISSA member?

Log into the ISSA International website to join our organization. Please select Chapter: USA: CO Colorado Springs as your local chapter.

https://www.issa.org/

President's Letter (Continued from page 1)

In closing, I remain proud of the many volunteers helping to keep our chapter up and operating. Special shout-outs to all our committees: IT Committee, Speakers Bureau Committee, Mentors Committee, and the Newsletter Committee. Together, their efforts help make our chapter one of the strongest chapters in the world.

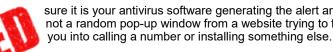
**Ernest Campos** 

President, ISSA-COS





**Jacobs** 



sure it is your antivirus software generating the alert and not a random pop-up window from a website trying to fool

- Not sure? Open and check your antivirus program to confirm if your computer is truly infected.
- While browsing the web, you are often redirected to pages you did not want to visit or new, unwanted pages appear.

### Now What? - How to Take Back Control

If you suspect you have been hacked, stay calm; you will get through this. If the hack is work-related, do not try to fix the problem yourself; report it immediately. If it is a personal system or account that has been hacked, here are some steps you can take:

Hacked (Continued from page 1)

- Recovering Your Online Accounts: If you still have access to your account, log in from a trusted computer that you are confident is not infected and reset your password. Once you log in, make sure to set a new, unique and strong password, the longer the better. Remember, each of your accounts should have a different password. If you can't keep track of all of them, we recommend using a password manager. Also, if it is an option, enable Multi-Factor Authentication (MFA) for your accounts, helping ensure the cyber attackers cannot get back in. If you no longer have access to your account, contact the website and inform them your account has been taken over.
- Recovering Your Personal Computer or Device: If your antivirus program is unable to fix an infected computer or you want to be more certain your system is safe, consider reinstalling the operating system and rebuilding the computer. This often requires erasing or replacing the disk drive and then reinstalling and updating the operating system. Backups should only be used for recovering your personal files. If you feel uncomfortable rebuilding, consider using a professional service to help you. Or if your computer or device is old, it may be time to purchase a new one.

If you have suffered financial harm or feel in any way threatened, report the incident to local law enforcement.

Click here for the complete article, which includes more account and financial information: https://www.sans.org/newsletters/ouch/hacked-now-what/

The ISSA Colorado Springs **Newsletter** incorporates open source news articles in compliance with USC Title 17, Section 107, Paragraph a (slightly truncated to avoid copyright infringement) as a training method to educate readers on security matters. The views expressed in articles obtained from public sources within this newsletter do not necessarily reflect those of ISSA, this Chapter or its leadership. Names, products, and services referenced within this document may be the trade names, trademarks, or service marks of their respective owners. References to commercial vendors and their products or services are provided strictly as a convenience to our members, and do not constitute or imply endorsement by ISSA or the Colorado Springs Chapter of ISSA of any entity, event, product, service, or enterprise.



# ISSA-Colorado Springs Chapter turns **30** this year!

Register for the 2021 Peak Cyber Symposium and plan to celebrate!

https://www.peakcyberco.com/attend

### Find us on Social Media!

#### Twitter

- · Colorado Springs ISSA
- @COSISSA
- https://twitter.com/COSISSA











- ISSA Colorado Springs Chapter
- https://www.linkedin.com/in/issa-cos-7495361b2/
- https://www.linkedin.com/groups/1878203/

#### Facebook

- · Colorado Springs Chapter of the ISSA
- @ColoradoSpringsISSA

### Instagram

- Issa\_cosprings
- https://www.instagram.com/issa\_cosprings/







Book Review (Continued from page 2)

an extremely detailed subject. Here is the Table of Contents (abbreviated):

The Standard Information Security Management System Context Leadership Planning Support

Operation Performance Evaluation Improvement Annex A Controls Controlling Outsourced Processes

Step-by-Step Plan

Certification

The author claims "to have carried out dozens of ISO/IEC 27001 certification audits at a wide range of organizations." He also claims to have "...helped many organizations obtain the ISO/IEC 27001 certificate." Based on his command of the subject, I believe him.

I doubt we will ever see an award-winning movie made out of this book. In my opinion this is a terrific starting point with general information, as you will see the ISO 27000 standard documents referred to as a 'family.' They have good reason to call it that! But if you need or want to learn about ISO 27001, this is the best one volume document I have found so far.

Happy professional reading!

# **Chaper Officers**

President\*: Ernest Campos Vice President\*: Michael Crandall Executive Vice President\*: Scott Frisch

Treasurer: Dennis Schorn • Deputy: Kurt Danis

Recorder/Historian: Andrea Heinz

• Deputy: Vacant

Dir. of Professional Outreach: Katie Martin

• Deputy: Pat Pendergest

Director of Communications: Christine Mack

• Deputy: Vacant

Director of Certifications: Derick Lopez

• Deputy: Luke Walcher

Vice President of Membership: Steve Mulig

• Deputy: Craig Westerfield

Vice President of Training: Phebe Swope

• Deputy: Vacant

Member at Large 1: Art Cooper Member at Large 2: Jim Blake Member at Large 3: James Asimah Member at Large 4: Jay Carson

### **Committee Chairs:**

Annual Audit: Chris Edmondson

Training: Vacant

Mentorship Committee Chair: Vacant

Media/Newsletter: April Frost IT Committee: Patrick Sheehan Speaker's Bureau: Kelli Blanchard

Girl Scouts Cyber Badge Camp: Anna Parrish

Annual Election: Colleen Murphy

### NOTICE:

Any position listed as "Vacant" means there is room for you to volunteer! Please consider being involved in our local ISSA Chapter!

## About ISSA

Information Systems Security Association (ISSA) ® is a not-forprofit, international organization of information security professionals and practitioners. It provides educational forums, publications, and peer interaction opportunities that enhance the knowledge, skill, and professional growth of its members. The primary goal of the ISSA is to promote management practices that will ensure the confidentiality, integrity, and availability of information resources. The ISSA facilitates interaction and education to create a more successful environment for global information systems security and for the professionals involved. Members include practitioners at all levels of the security field in a broad range of industries such as communications, education, healthcare, manufacturing, financial, and government.

www.issa.org