Notes  30th Sept 22

ISACA Scotland Weekly Email 30th Sept 2022
News and events from ISACA, SASIG and around the web

Looking forward to CommunITy Day on Sat 1st October and hoping to promote outside events to demonstrate ISACA members’ contribution to the wider community
Sign up to volunteer
https://engage.isaca.org/communityday/about

A few reminders for your walk/bike/run activities on CommunITy Day:
Create a Helper Helper Account to record your contribution
https://app.helperhelper.com/login?to=%2Fsignup%2F732%3Fshow%3Dteam

- Download the free Charity Miles app from your app store or their website. Keep in mind that the purpose of CommunITy Day is to make the world a better place, so using this app to log your walk/run/bike ride distance will support a charity of your choice and is a necessary component of this service activity. (It is NOT synced to ISACA’s systems or Helper Helper.)
  - Tap on the “teams” icon at the bottom and search “ISACA CommunITy Day (Global)” to join our team.
  - Select your charity of choice and tap the center concentric circles button on the app to start it at the beginning of your walk, run, or bike ride ON 1 OCTOBER. Pick a time that is convenient for you. Bring friends and family and have them download the Charity Miles app too! (And keep using the app for future walks if you’d like!)
  - When you are done with your activity, stop the app so Charity Miles can make a donation based on your distance.

- Don’t forget to validate your ACTUAL time in the Helper Helper app when you are done too. (It was posted for 24 hours to accommodate your schedule; please only enter the time you spent participating.) This is the only way your participation will roll up into our global impact celebration. If you brought a family member or friend on your walk/run/ride, enter them as “additional guest” when validating your time.

- During your activity, take lots of photos! Attached are signs you can print at home (A4 and 8.5x11) and write in your location to hold up for photos.
Post on Twitter and Instagram using #ISACACommunityDay to be included in our live global social media feed tracking events from New Zealand to Hawaii. Watch as we change the world throughout the day. Tag the @ISACAGlobal accounts and the organizations you are supporting too!

While you log your hours, also upload photos to our global album via your Helper account.

ISACA Scotland Upcoming Events

Creative Thinking and Innovation Series of 5 Workshops

Workshop 1 Thu, 6 October 2022 17:30 – 19:30 BST
Location: Morgan Stanley 122 Waterloo Street Glasgow G2 7DN

Register here
https://www.eventbrite.co.uk/e/creative-thinking-and-innovation-series-workshop-1-tickets-419613293657

October is European Cybersecurity Month (ECSM)

https://www.cybersecuritymonth.eu/

SASIG Webinars

Monday 3 October 2022, 11am-12noon (BST)
Disrupting infosec with SheLeadsTech: Making disruptive change in infosec practices

https://www.thesasig.com/calendar/event/22-10-03-equalities/
How can we make disruptive change to improve the security of organisations? SheLeadsTech, ISACA London Chapter’s commitment to advancing gender diversity and women in leadership roles within cybersecurity, joins SASIG to facilitate a panel of industry disruptors to explain.

Tuesday 4 October 2022, 11am-12noon (BST)

Red Team – How threat actors gain initial access into corporate environments

https://www.thelasig.com/calendar/event/22-10-04-cybercrime/

Discover how the Cozy Bear advanced persistent threat (APT) actors use spear-phishing and OneDrive to gain access.

In this talk, we discuss the recent techniques used by APT29, also known as Cozy Bear. The government-sponsored group has been using a spear-phishing campaign with embedded malicious links leveraging legitimate OneDrive functionality to gain an initial foothold into organisations.

Wednesday 5 October 2022, 11am-12noon (BST)

Prising open today's information operation threat landscape

https://www.thelasig.com/calendar/event/22-10-05-intelligence/
When it comes to information operations, we have traditionally focused on only a narrow subset – namely paying particular attention to Russian interference in electoral processes.

But today’s information operation landscape demonstrates that there is a much greater variety of players involved, a wider spread of victims, and a rich spectrum of aims and objectives.

Friday 7 October, 11am-12.30pm (BST)

Cyber skills gap: Attracting the next generation of talent

https://www.thesasig.com/calendar/event/22-10-07-gateway/

A generation of young people are looking for their first cybersecurity role, but employers are struggling to recruit and retain the talent they need.

Learn how offering and promoting work experience opportunities can attract, engage, and educate the next generation of talent and fill your cybersecurity roles. Drawing from real-life case studies, we’ll explore how we can all work to close the cybersecurity skills gap.

Future SASIG Events for early registration

Cybersecurity Skills Festival 9am - 5pm, Tuesday 18 October 2022

https://www.thesasig.com/skills-festival/

Organising threat intelligence and planning incident response

Thursday 27 October 2022
9.30am - 3pm (BST) In person Central London

10am - 2pm (BST) Virtual Zoom

https://www.thesasig.com/calendar/event/22-10-27-intelligence/

Cybersecurity for Charities and Non-Profits Tuesday 1 November 2022

9.30am - 3pm (GMT) In person Greater London

10am - 2pm (GMT) Virtual Zoom

https://www.thesasig.com/calendar/event/22-11-01-charities/

Reaching the boardroom with meaningful metrics and measurements
Thursday 3 November 2022 9.30am - 3pm (GMT)
In Person and Zoom
https://www.thesasig.com/calendar/event/22-11-03-boardroom/

ISACA Online

Hot Topics in ISACA Exchange Forums

Audit and Assurance

Audit outcomes categorization

IT Audit Competency Levels & Description

Information and Cybersecurity

Uber Cyber Incident

Digital Trust: A Modern-Day Imperative
Conflicts with IS process integration in the organization
Cyber security Department Roles and Responsibilities

**Risk Management**

Comparison of ISO27001 and SOC 2 Type II Report Formats
Financial Reporting Criticality (FRC) and control objectives implementation

**COBIT and Frameworks**

COBIT 2019 Design and Implementation
COBIT Focus Area Small Medium Enterprise
Outsourcing Security - Sample Service Level Objectives

ISACA Winchester Chapter hosts a page for all UK & Ireland events which may be useful

[https://engage.isaca.org/winchesterchapter/events/my-registrations](https://engage.isaca.org/winchesterchapter/events/my-registrations)

ISACA Ireland Remotely Delivered Certificate Training
[https://engage.isaca.org/irelandchapter/events/training](https://engage.isaca.org/irelandchapter/events/training)
For further details contact Everett.Breakey@isaca.ie
October 2022
CGEIT Course 28th & 29th Oct

November
CGEIT Course 4\textsuperscript{th} & 5\textsuperscript{th} Nov


CISM Course (virtual) 25\textsuperscript{th} 26\textsuperscript{th} Nov

https://www.eventbrite.ie/e/certified-information-security-manager-cism-official-course-tickets-422461071437

December
CISM Course (virtual) 2\textsuperscript{nd} & 3\textsuperscript{rd} December

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ISACA CENTRAL CHAPTER - Certificate Training Courses

Virtual instructor led course each course restricted to a maximum of just 10 delegates

For more information about a specific course, please email Mike Hughes: mhughes@isaca-central.org.uk

CRISC 14\textsuperscript{th}-18\textsuperscript{th} November

CISM 28\textsuperscript{th} November - 2\textsuperscript{nd} December

CISA 5\textsuperscript{th} - 9\textsuperscript{th} December

CISM 20\textsuperscript{th}-24\textsuperscript{th} January

CGEIT Email to register your interest

CDPSE Email to register your interest

1) Online Masterclass for up to a maximum of 6 delegates £595 + VAT for ISACA members and £745+ VAT for non-members.
2) 1:1 Online Tuition £795 + VAT for ISACA members and £895 + VAT for non-members

We can also offer a package to include Master Class, eBook Study Guide, Q&A Database Subscription and Exam, for details, please email mhughes@isaca-central.org.uk

Both the above options cover the same materials as our long running 3-day classroom based

Member Exclusive Speaker Series Event Coming Soon

"Primetime Cybercrime” with Brian Krebs: 1 December 2022, 11:00am (CT) / 16:00 (UTC)

In this one-hour, one-CPE event, Brian Krebs, leading cybercrime journalist and New York Times bestselling author of Spam Nation, will answer “Why” questions from the perspective of profit-seeking online crooks.

Register here.

https://store.isaca.org/s/community-event?id=a334w000004z5BWAAY

ISACA Europe Rome 19-21 October Hybrid Event New Discounts

Member In Person $1395 Virtual $795 (exclusive of 22% VAT which is applicable to both prices)
We have an exciting new offer for you – use member-exclusive promo code ICEU22CLR at checkout to save US$300. In-person attendees can also save an additional US$150 for a total savings of US$450. But hurry – offer ends 14 October.


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New Member offers

Become an ISACA member today and receive ISACA’s AI Fundamentals Online Review Course (a US $220 value) free of charge. This exclusive offer for new members in Europe (as a whole) is valid through 31 December 2022. Use promo code MEMEURAICOURSE at checkout.

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MEMBERSHIP BENEFITS

https://www.isaca.org/membership/membership-benefits?mc_cid=03a051a7dd&mc_eid=UNIQID

As always, 72 free CPEs are available to you through your ISACA membership.

https://www.isaca.org/membership/membership-benefits/free-cpe
Earn 1 Free CPE Credit—Take a Journal Quiz
https://www.isaca.org/resources/isaca-journal/cpe-quizzes/quiz-194

@ISACA TIPS COLUMN ARCHIVES
https://www.isaca.org/resources/news-and-trends/tips-column-archives

ISACA Support
https://support.isaca.org/.

Did you know we have a library of helpful responses to frequently asked questions about accessing the website and its resources? You might discover an immediate answer to your questions in our help articles:

Please visit https://support.isaca.org for all support needs, which includes a chat option and answers to hundreds of frequently asked questions (FAQs). Submit only one ticket per issue.

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Graduate Apprenticeship Programmes

Several universities are offering this opportunity - Happy to add them if they provide contact details

Glasgow Caledonian University

The Graduate Apprenticeship Programmes including the Graduate Apprenticeship MSc Masters Cyber Security and the BSc Cyber Security both Programmes are fully funded and you need to be working in security role in Scotland with a Scottish post code address
Ronnie Beattie would be delighted to hear from interested candidates for both Programmes
ronnie.beattie@gcu.ac.uk  and 0771 4715286

The Robert Gordon University Graduate Apprenticeship in MSc Cyber Security

The 18-month fully funded course consists of four taught modules and a capstone project. It has two start dates (September and February) and is available to applicants who are employed in a role related to the course of study, and who have the right to live and work in Scotland. The course is delivered primarily online, in addition to an on-campus workshop per taught module.

For more details and to apply, please visit:

https://www.rgu.ac.uk/study/courses/4074-graduate-apprenticeship-in-msc-cyber-security

Other Webinars

On Demand

Join AWS and SANS in this on-demand webinar and learn how to apply EDR/NDR concepts to your cloud asset protection strategy.

Learning to Use GitHub
https://www.youtube.com/watch?v=sCcRmzZFmLs&t=19s

Events

Scotland Fintech Festival 2022
Scotland Fintech Festival will take place between 15 September 2022 and 6 October 2022 across Scotland. The festival will contain conferences, meet-ups, morning breakfast sessions, evening networking events and much more.
https://www.fintechscotland.com/scotland-fintech-festival/

DATAFEST In Person EICC
Data Summit is taking place at the EICC in Edinburgh on the 3rd and 4th of November for two days of fascinating insight
https://datafest.global/tickets/

Around The Web

How to enable Enhanced Phishing Protection for passwords in Windows 11 22H2

Microsoft rolls out SMB authentication rate limiter in Windows 11 25206 server build
Malicious OAuth applications installed in compromised cloud tenants’ Exchange Online abuse cloud email services to spread spam

Russian APT29 Hackers Use Online Storage Services, DropBox and Google Drive with OneDrive Updater
https://unit42.paloaltonetworks.com/cloaked-ursa-online-storage-services-campaigns/#:~:text=Russian%20APT29%20Hackers%20Use%20Online%20Storage%20Services%2C%20DropBox%20and%20Google%20Drive

Agile Testing Explained
https://www.lambdatest.com/blog/agile-testing-explained/

Building a Deep Neural Network from Scratch using Numpy

When AI moderates online content: effects of human collaboration and interactive transparency on user trust

Germany Forces a Microsoft 365 Ban Due to US Cloud Act and Children Privacy Concerns and Windows might be next
https://techgenix.com/microsoft-365-ban-in-germany/

ICO investigation into TikTok’s handling of children’s data leads to warning of £27M fine
https://www.theregister.com/2022/09/26/tiktok_uk_ico_privacy/

LinkedIn study suggests it’s not your best pals who will help get you that next job – weakest linkages are best
https://www.theregister.com/2022/09/26/linkedin_user_research_nyt/
The Ordinary Concept of a Meaningful Life: The Role of Subjective and Objective Factors in Third-Person Attributions of Meaning

Both positive impact and happiness contribute independently

[https://www.hbs.edu/ris/Publication%20Files/The%20Ordinary%20Concept%20of%20a%20Meaningful%20Life_2d318665-dc8d-41b3-aa55-e55fa3e79265.pdf](https://www.hbs.edu/ris/Publication%20Files/The%20Ordinary%20Concept%20of%20a%20Meaningful%20Life_2d318665-dc8d-41b3-aa55-e55fa3e79265.pdf)

ONS Survey Phishing attacks – who is most at risk?
[https://www.ons.gov.uk/peoplepopulationandcommunity/crimeandjustice/articles/phishingattackswhoismostatrisk/2022-09-26](https://www.ons.gov.uk/peoplepopulationandcommunity/crimeandjustice/articles/phishingattackswhoismostatrisk/2022-09-26)

Authorised push payment (APP) fraud victims to get mandatory reimbursement rights under new PSR rules CP22/4

IARPA Kicks off Research Into Linguistic Fingerprint Technology