Notes 8 Sept 23

ISACA Scotland Weekly Email 8 Sept   23
News and events from ISACA, SASIG and around the internet

<mark>**Digital Trust World Dublin: Save the Date 17-19 October 2023.**</mark>
<mark>**save US$300 when you register by 1 September**</mark>
Previously known as ISACA Conference Europe, ISACA Digital Trust World will deliver enhanced content and programming around digital trust.
https://www.isaca.org/training-and-events/isaca-digital-trust-world-conference
<mark>**Sign Up to Volunteer**</mark>
Conference volunteers receive a 60% discount off the cost of registration.
https://www.signupgenius.com/go/4090a4dacaf28abff2-20231#/

Looking forward to CommunITy Day on <mark>Sat 7th October</mark> and hoping to promote outside events organised by members to demonstrate ISACA members' contribution to the wider community
https://engage.isaca.org/communityday/about

The 2023 CommunITy Day details are:

When: 7 October 2023

Where: Your local community or worldwide virtual activities

Who: All ISACA members either through their local chapter or individually

How: Log into Engage and go to

engage.isaca.org/events/communityday

to sign up for virtual and in person opportunities, as well as track your CommunITy Day activities and hour

Have an idea for a group activity ?
Want to participate ?
Willing to be a group organiser ?
Respond on newsletter@isaca-scotland.org.uk

Got feedback and/or suggestions for future events ?

- **Interested in supporting the chapter by joining the Board ,helping to run events or presenting at an event ?**
- **Got a job to advertise for free ?**

Also - any suggestions for improving the layout or content of this newsletter ?

Contact us via newsletter@isaca-scotland.org.uk

or join our Linkedin Group at

https://www.linkedin.com/groups/8443092/

NEW

ISACA UK Customer Service Number.

0800 0668549

Future Events for your diary - links in future mailing

Edinburgh Seminar on 'Emerging Technology' focussing on quantum computing.
Provisional date is 9th November.- details in future weekly emails
Presenters : Kevin Murphy and Derek Whigham

Edinburgh Joint ISACA Scotland / IIA Event Spring 2024

Glasgow Security Panel   Quarter 4 2023

Scottish Society for Computers and Law   <mark>THIS WEEK In Person Edinburgh</mark>

AI: Perspectives and Challenges

https://www.eventbrite.co.uk/e/ai-perspectives-and-challenges-tickets-687172440267

<mark>Tuesday 12 September 2023</mark>   5.30pm-7pm

Panel Speakers

Ian G Mitchell KC FRSA Dr Eve Poole OBE FRSA   Dr Lachlan Urquhart

In-person

Old Assembly Close, The MacKenzie Building, Faculty Of Advocates

172 High Street, Edinburgh, EH1 1QX

Free (members and non-members welcome)

<mark>**SASIG Webinars**</mark>

Monday 11 September, 11am-12noon (BST)

Building secure habits: A behavioural science perspective

https://www.thesasig.com/calendar/event/23-09-11-awareness/

The security awareness industry and even security literature have long overlooked how and why we form (or don't form) habits. But when we ignore the psychology behind effective habit-building, we create a clash between habit and intention in routine or frequently performed tasks. We need to break old habits and cultivate new ones.

Tuesday 12 September 2023, 9.30am – 3pm (BST)

In person – Central London   and live stream (10am – 2pm)

Legal SASIG: Navigating evolving regulations

https://www.thesasig.com/calendar/event/23-09-12-legal/

Wednesday 13 September 2023, 11am-12noon (BST)

Mastering GovAssure compliance: Unveiling practical strategies for success

https://www.thesasig.com/calendar/event/23-09-13-resilience/

If you work in a public sector security team, you will be aware of the GovAssure scheme, which has been developed to understand and address the cyber risks to the public sector. GovAssure must be implemented by all government bodies between now and 2030. It replaces the cybersecurity element of the Departmental Security Health Check (DSHC) from April 2023.

Friday 15 September 2023, 11am-12noon (BST)

A Security Odyssey: How we're building a culture of

Much like other organisations, Computershare is on a journey to build a culture of security

https://www.thesasig.com/calendar/event/23-09-15-awareness/

They started with a compliance-based security culture and progressed through to a behaviour-based security awareness programme. These have helped to build out a strong foundation for security culture that is giving them myriad security benefits, both expected and unexpected.

Future Events

Dublin SASIG: In Person

Thursday 28 September 2023 9.30am – 3pm

https://www.thesasig.com/calendar/event/23-09-28-dublin/

Raising Cybersecurity Awareness: Involving your people to maximise technology adoption
Central London In Person
Thursday 5 October 2023 9.30am - 3pm
https://www.thesasig.com/calendar/event/23-10-05-awareness/

Hot Topics in ISACA Exchange Forums

Audit and Assurance

Auditing Secure Development - Associated Training

License compliance review process

Information and Cybersecurity

What measures should be taken to protect against Distributed Denial of Service (DDoS) attacks?

Password Security

Risk Management

Risks that come with the growing power of Quantum Computing?

How to connect IT related Risks (and thus Controls) to Business Processes where the impact is felt, next to using AIC rating?

COBIT and Governance

"The CMMI Model has expanded to include best practices for measuring capability and improving performance in the

areas of people management, data management, and virtual work."

https://cmmiinstitute.com/products/cmmi/content-release

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New Job. Red Flags. How Long Do You Give It?

https://www.isaca.org/resources/news-and-trends/newsletters/atisaca/2023/volume-36/new-job-red-flags-how-long-do-you-give-it

Building a Viable Cybersecurity Program-

13 September 2023, 9:00 am (CT) / 14:00 (UTC). 1500 UK

Learn innovative strategies to overcome the data security hurdles posed by modern hybrid and multi-cloud environments.

FOUR hours/FOUR free CPE!

https://store.isaca.org/s/community-event?id=a334w000003td9wAAA

The Risks Associated with AI
19 September 2023 16:00 (UTC) 1700 UK

Free to members $75 Non Member

1 FREE CPE FOR ISACA MEMBERS

https://store.isaca.org/s/community-event?id=a334w000003tYYSAA2

Check out the Engage Community Library for useful reference docs

https://engage.isaca.org/communities/community-home/librarydocuments

About Certifications

ISACA CERTIFICATIONS & Certificates – the full list
https://www.isaca.org/credentialing

Find Your Exam Candidate Guide Here
https://www.isaca.org/credentialing/exam-candidate-guides

Central England Chapter Upcoming Training

Please email Mike Hughes: < mhughes@prismra.co.uk>

*CISA, CISM, CRISC, CGEIT, CDPSE - 1:1 Tuitio*n, for details please

https://engage.isaca.org/centralukchapter/events/eventdescription?CalendarEventKey=05753591-aefa-4db7-b48d-a647228bc971&CommunityKey=a6ea0125-1f16-445f-a952-0f03353a899e&Home=%2fcentralukchapter%2fhome

30th Anniversary Conference Delivering Digital Trust

When: Sep 15, 2023 from 08:30 to 16:45 (BST)

Where: Grand Hotel Birmingham, Colmore Row, Birmingham, B3 2BS

Member £30   Non Member £99

https://engage.isaca.org/centralukchapter/events/eventdescription?CalendarEventKey=df28969d-202b-4bd6-bd62-0187843abb7e&CommunityKey=a6ea0125-1f16-445f-a952-0f03353a899e&Home=%2fcentralukchapter%2fevents%2frecentcommunityeventsdashboard

Irish Chapter Upcoming Training

ISACA Ireland and ISACA Scotland members are charged the same price
Any queries to - Everett.Breakey@isaca.ie

MEMBERSHIP BENEFITS

Price Update! ISACA Webinars for Non-members Beginning 1 August 2023, a pricing change will go into effect for new and on-demand ISACA webinars:

 Non-members will be charged US $75 at registration.

 Members will continue to receive this free benefit (a value of US $3,750 across over 50 webinars).

Browse all available webinars

https://www.isaca.org/training-and-events/online-training/webinars

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ISACA Mentorship Program

https://mentorship.isaca.org/

The Program facilitates one-to-one mentorship connections and brings together ISACA members at all stages of their careers who want to give or receive professional development support. Career

mentoring helps both participants to expand networks, gain new knowledge and insights, and build new skills.

<mark>As always, 72 free CPEs are available to you through your ISACA membership.</mark>

https://www.isaca.org/membership/membership-benefits/free-cpe

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

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.

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

https://www.gcu.ac.uk/study/graduateapprenticeships/

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

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<mark>On Demand Webinars & Newsletters</mark>

Data Lab Community events & meet-ups
 Online via The Data Lab Community
 https://community.thedatalab.com/events

FinTech Scotland Newsletter
https://send.lucidity.ie/t/r-e-ttiknkd-udiutdzki-jd/

Scottish AI Alliance
https://www.scottishai.com/events

FINOS Newlstter
https://www.finos.org/newsletter

ONS Data Science Campus
https://datasciencecampus.ons.gov.uk/

Cyber and Fraud Centre Scotland
https://cyberfraudcentre.com/events?

Trending AI Research + Trending AI Tools

https://marktechpost-newsletter.beehiiv.com/

AI Weekly
https://aiweekly.co/

Gradient Flow (Large Language Models)
https://gradientflow.substack.com/

<mark>Live Webinars</mark>

New Phishing Benchmarks Unlocked: Is Your Organization Ahead of the Curve in 2023?
Tuesday - <mark>September 12,</mark> 2023 @ <mark>4:30 PM BST</mark>
https://www.databreachtoday.co.uk/webinars/live-webinar-new-phishing-benchmarks-unlocked-your-organization-ahead-w-4959

Wireless Insider Threats
Tuesday <mark>September 12th</mark>   1pm ET <mark>1800 UK</mark>
http://bastille.net/webinar/insider-threat

Dockerfile-less Deployment to Kubernetes with Pack
Tuesday, <mark>September 12</mark> 5:30 PM ET. <mark>10.30 UK</mark>
https://www.linkedin.com/events/dockerfile-lessdeploymenttokube7092526408639361024/theater/

200 Point Evaluation of API Security Solutions By Datos Insights.
<mark>September 14th 11:00 AM</mark> BST
https://pages.cequence.ai/
WBR_W2_200_Point_Evaluation_Aite_Sep23_LP-LiveRegistration.html

Fight Tech with Tech Hear how SecOps teams pioneered AI within their SOC and succeeded.
Wednesday <mark>September 20th,</mark> 2023 10.30 AM CEST <mark>9.30 UK</mark>
https://register.paloaltonetworks.com/fight-tech-with-tech-emea/Marketo

<mark>**2023 Conferences**</mark>

2023 London Cybersecurity Summit <mark>19 September, 2023 8-5</mark>
https://ismg.events/summit/london-2023/

NAVEX Next 2023 Agenda <mark>Sept 20 online 12pm-10pm</mark>
Risk Resilience, Accelerating Maturity and Compelling Compliance.
https://www.navex.com/en-gb/navex-next/

NODES 2023, <mark>October 26, 2023</mark>
a free 24-hour online conference for developers, data scientists, architects, and data analysts across the globe. Live Sessions Around the Clock
inspiring content on the latest innovations in graph technology for your applications and ML models
https://neo4j.registration.goldcast.io/events/6fb85147-ca27-4310-9dec-cb345c53bd6f

The Data Lab Data Summit 2023

Edinburgh International Conference Centre (EICC) on the <mark>2nd and 3rd November</mark>

<mark>https://datafest.global/data-summit/</mark>

UKsec Summit

ISACA -VIP at checkout for free pass

In-Person to London

<mark>7th – 8th November 2023</mark>

https://uk.cyberseries.io/

The Official CSO Summit UK | 3<mark>0 November 2023</mark>. London

https://www.idgevents.com/event/6df4ece7-194c-48b9-870b-ebb8e3871566/summary

Scottish Cyber Awards 2023 date announced

Assembly Rooms in Edinburgh on <mark>30th November</mark>

tickets will be on sale from <mark>2nd October.</mark>

https://scottishcyberawards.co.uk/.

<mark>2024 Conferences</mark>

The Scottish AI Summit will take place on <mark>28 March 2024.</mark>

Dynamic Earth Edinburgh Details TBC

https://www.scottishai.com/events

Around The Web

chain of failures that led to Chinese hacking group Storm-0558 breach of Microsoft-hosted government emails
https://www.theverge.com/2023/9/6/23861890/microsoft-azure-data-breach-investigation-failures-outlook

Defender Experts Chronicles: A Deep Dive into Storm-0867 - Phishing led Man in the Middle Attacks
https://techcommunity.microsoft.com/t5/microsoft-security-experts-blog/defender-experts-chronicles-a-deep-dive-into-storm-0867/ba-p/3911769

Be on the Lookout for a New Wave of QR Code Scams
Trading Standards Scotland report car parking and charging ponits targetted
https://www.mcafee.com/blogs/mobile-security/be-on-the-lookout-for-a-new-wave-of-qr-code-scams/

LockBit reaches Ministry of Defence after cyber attack on fencing supplier

https://www.publictechnology.net/2023/09/06/science-technology-and-research/lockbit-reaches-ministry-of-defence-after-cyber-attack-on-supplier/

How to Formulate an Actionable Cloud Strategy

https://www.finextra.com/researcharticle/280/how-to-formulate-an-actionable-cloud-strategy

Cybersecurity: The 2023 Board Perspective   Proofpoint
https://www.proofpoint.com/uk/blog/ciso-perspectives/board-members-feel-unprepared-big-cyber-attacks

Mozilla Founddation - cars are the worst product category we have ever reviewed for privacy
https://foundation.mozilla.org/en/privacynotincluded/articles/its-official-cars-are-the-worst-product-category-we-have-ever-reviewed-for-privacy/

Toyota had to shut down 28 assembly lines at 14 auto plants in Japan due to disk space issues when reoganising a database, causing the system to stop
https://www.tomshardware.com/news/toyota-shut-down-14-factories-due-to-insufficient-disk-space

Post offices to provide Government Digital Service (GDS) One Login identity checks via YOTI
https://www.publictechnology.net/2023/08/31/government-and-politics/post-offices-to-provide-one-login-identity-checks/

Deep learning model fragility and implications for financial stability and regulation – Bank of England Staff Working Paper
https://www.bankofengland.co.uk/-/media/boe/files/working-paper/2023/deep-learning-model-fragility-implications-for-financial-stability-regulation.pdf

Use of LLMs for Illicit Purposes: Threats, Prevention Measures, and Vulnerabilities
https://arxiv.org/pdf/2308.12833.pdf

I replaced 50 lines of code with a single LLM prompt – use of AI in routine development

https://www.haihai.ai/programming-with-llm/

12.5% of Chrome Extensions secure the required permissions to steal user passwords from websites

https://arxiv.org/pdf/2308.16321.pdf

The Data Lab launches free AI-driven tool to help SMEs navigate UK funding opportunities

https://thedatalab.com/news/ai-driven-funding-tool/

Faster full-fibre broadband now available to over half of UK homes OFCOM
https://www.ofcom.org.uk/news-centre/2023/faster-full-fibre-broadband-now-available-to-over-half-of-uk-homes

Zenbleed an AMD microcode bug that leaks strings
https://lock.cmpxchg8b.com/zenbleed.html

Elevating Debugging with Auto-decompilation for NET libraries and External Sources in Visual Studio

https://devblogs.microsoft.com/visualstudio/elevating-debugging-with-auto-decompilation-and-external-sources/

How to write a great business case

https://www.boardintelligence.com/blog/how-to-write-a-great-business-case

'I went from an NHS call centre to Thales cyber director'
http://links.haymarket.mkt6316.com/servlet/MailView?ms=Mjg2MjQ5NzkS1&r=NTYxOTY5OTUzNjU1S0&j=MjU0MDMzODczOQS2&mt=1&rt=0

https://womenincyberday.com/