

Notes 1 Dec 23

ISACA Scotland Weekly Email 1 Dec 23

ISACA Scotland News

<https://engage.isaca.org/scottishchapter/home>

Our accounts for year to 31 May 2023 are now available for at <https://app.box.com/s/if84fr0avg6g6h53owsyv42v2bqkot0u>
all queries are welcome via newsletter@isaca-scotland.org.uk

Introducing the Digital Policy Alliance

<https://www.dpalliance.org.uk/>

ISACA UK & Ireland chapters can provide access to member only events – email 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 and also for members via the web portal at

<https://support.isaca.org/s/>

Future Events for your diary - links in future mailing

Edinburgh " Confidential Computing " Qtr1 2024

Edinburgh Joint ISACA Scotland / IIA Event Spring 2024

Glasgow Security Panel Quarter 2 2024

SASIG Webinars

Monday 4 December 2023, 11am-12noon (GMT)

The BIG Q: How do busy people get MORE done?

<https://www.thesasig.com/calendar/event/23-12-04-resilience/>

So, what do pragmatic people do to get more done, in an ever-congested, fluid, and fast-moving world? Join this interactive discussion to explore ideas from our panel and thoughts from our audience to uncover practical tips on how to achieve more in the workplace.

Tuesday 5 December, 9.30am – 3.30pm – In person – Central London
Financial SASIG: Adapting to an uncertain world

<https://www.thesasig.com/calendar/event/23-12-05-Finance/>

We'll discuss security concerns around digital currencies, regulatory updates, the balance between usability and secure authentication, and more.

Wednesday 6 December 2023, 11am-12noon (GMT)

Shaping cybersecurity strategies: Take a page from the hacker's playbook

<https://www.thesasig.com/calendar/event/23-12-06-resilience/>

By taking a page from the attacker's playbook, and applying that to our defensive operations, we can take back that advantage.

Friday 8 December 2023, 11am-12noon (GMT)

Identity Threat Detection and Response: A jargo

<https://www.thesasig.com/calendar/event/23-12-08-intelligence/>

Have questions about Identity Threat Detection and Response (ITDR) but are too afraid to ask? Join David to discover the fundamentals of ITDR, including the role of identity stores, their location, function, and why cybercriminals target them.

Future

Tuesday 9 January 2024 9.30am – 3pm **In person Canary Wharf, London**
Operational Resilience: Using the tools at your disposal to prepare for the worst

<https://www.thesasig.com/calendar/event/24-01-09-Resilience/>

Thursday 25 January 2024 9.30am – 3pm Aldgate, London

SASIG Thought Leadership: Looking to 2024 and beyond

<https://www.thesasig.com/calendar/event/24-01-25-awareness/>

ISACA Online

Hot Topics in ISACA Exchange Forums

Audit and Assurance

Substantive testing in the context of IT auditing

Access to Azure Cloud infrastructure – how to prove

Information and Cybersecurity

Cybersecurity Safety During Black Friday

Security Impact Assessment for an awareness training platform

Risk Management

Insider Threat Risks

**Five Key Considerations for Developing Crisis Management and
Incident Response Tabletop Exercises**

**[https://www.isaca.org/resources/news-and-trends/newsletters/atisaca/
2023/volume-48/five-key-considerations-for-developing-crisis-
management-and-incident-response-tabletop-exercises](https://www.isaca.org/resources/news-and-trends/newsletters/atisaca/2023/volume-48/five-key-considerations-for-developing-crisis-management-and-incident-response-tabletop-exercises)**

COBIT and Governance

First line and second line

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ISACA Media Links

Tech.EU - ["Trust will make or break an organisation" - Chris Dimitriadis \(Chief Global Strategy Officer, ISACA\)](#)

Forbes - [Three Key Considerations For Executives To Embrace Generative AI](#)

Mobility Outlook - [CMMI: A Crucial Ingredient For Performance And Process Maturity In Automotive Sector](#)

Technology Decisions - [Shadow AI use in the workplace widespread: survey](#)

Infosecurity Magazine - [How Awareness Training Can Help Bridge the Cybersecurity Skills Gap](#)

Certification Flash Sale

For a limited time, **save 10% on official exam prep** for the main certifications – CISA, CISM, CRISC, CDPSE and CGEIT



this offer ends 15 December. Use promo code PRODFLASHSALE10 at checkout.

<https://www.isaca.org/campaigns/flash-sale>

The next wave: emerging cyber and AI threats

<https://zoom.us/meeting/register/tJYufuGrpj4qG9KOPTszSqMjdhLdDIVDy8HX#/registration>

Dec 5, 2023 12:30 PM in London

ISACA Central UK

Nas Ali, from The Security Company, provides his thoughts on the importance of staying one step ahead of cyber threats. In this webinar, we explore how AI has changed the threat landscape and what organisations can expect to face in 2024.

Considerations for Implementing a Generative Artificial Intelligence Policy

<https://www.isaca.org/-/media/files/isacadp/project/isaca/resources/ebooks/considerations-for-a-generative-ai-policy-1023.pdf>

ISACA 2024 Virtual Conference: Digital Trust.

Asia Pacific Oceania , 20 February

Americas , 21 February

EMEA **22 February**

<https://www.isaca.org/training-and-events/isaca-2024-virtual-conference>

One Day Pass (Member \$199, Non Member \$398) and 3 Day Global Pass (Member \$499, Non Member \$998)

Check out the Engage Community Library for useful reference docs

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

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>

Irish Chapter Upcoming Training

ISACA Ireland and ISACA Scotland members are charged the same price

Any queries to - Everett.Breakey@isaca.ie

MEMBERSHIP BENEFITS

ISACA Webinars - Free to members

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

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.

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

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

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

[mc_cid=03a051a7dd&mc_eid=UNIQID](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

Glasgow Caledonian University

<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

For more details and to apply, please visit:

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

On Demand Webinars & Newsletters

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 Newlster

<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/>

HelpNetSecurity
<https://www.helpnetsecurity.com/newsletter/>

Live Webinars

UK Time moved from BST to GMT on last Sunday in October

5 Strategies to Protect Your Software Development Teams

Tuesday - December 5, 2023 @ 1:00 PM EST 1800 UK

<https://www.bankinfosecurity.com/webinars/5-strategies-to-protect-your-software-development-teams-from-software-w-5156>

Prevalent cloud techniques - how adversaries compromise and navigate their way through Azure and Amazon Web Services (AWS) cloud systems

December 6, 2023• 2pm ET(60 mins.) UK 1800

<https://redcanary.com/resources/webinars/the-detection-series-prevalent-cloud-techniques/>

How to build and execute a Ransomware Detection & Ransomware Program. Trellix

Tuesday 12 December 2023 10:00 am – 1:00 pm CET 9.00-12.00 UK

<https://www.bigmarker.com/international-marketing/Trellix-Virtual-Masterclass-How-to-build-and-execute-a-Ransomware-Detection-Response-Program-EMEA>

2024 Conferences

Oktane comes to London

16th January, 2024 | 12:30pm - 4:30pm GMT

<https://regionalevents.okta.com/oktaneroadshow-london24/>

RSA House, Durham House Street, London, WC2N 6HG

CyberScotland Week

26th February – 3rd March 2024.

<https://www.cyberscotland.com/cyberscotlandweek/>

The Scottish AI Summit will take place on 28 March 2024.

Dynamic Earth Edinburgh Details TBC

<https://www.scottishai.com/events>

IMPACT 2024

<https://www.theimpactconference.com/impact-uk/>

Tuesday 12th March London

Around The Web

US Sanctions, Seizes Sinbad Cryptomixer as the "preferred mixing service" for North Korean state hackers known as Lazarus Group for Atomic Wallet, Axie Infinity and Horizon heists

<https://www.bankinfosecurity.com/us-sanctions-seizes-sinbad-cryptomixer-a-23717>

The New York State Department of Financial Services makes stricter requirements for its Cybersecurity Requirements for Financial Services (23 NYCRR 500), effective November 1, 2023

<https://www.governor.ny.gov/news/governor-hochul-announces-updates-new-yorks-nation-leading-cybersecurity-regulations-part>

FCA fines three money transfer firms for price fixing for Glasgow customers

<https://www.fca.org.uk/news/press-releases/fca-fines-three-money-transfer-firms-breaking-competition-law>

Citrix Bleed Flaw led to the recent LockBit 3.0 cyberattack on Boeing: Report

<https://www.cisa.gov/news-events/cybersecurity-advisories/aa23-325a>

Google Drive misplaces months' worth of customer files

https://www.theregister.com/2023/11/27/google_drive_files_disappearing/

One User Managed Data Recovery From Google Drive Backup Folders

<https://forums.theregister.com/post/4765510>

Information overload puts cybersecurity at risk as alerts and warnings are ignored

<https://www.cybsafe.com/press/research-channels-cyber-training-impact/>

Batten down the hatches: it's time to harden every facet of your Windows network – particularly Help Desks and Administrators

<https://www.csoonline.com/article/1248963/batten-down-the-hatches-its-time-to-harden-every-facet-of-your-windows-network.html>

UK Government to criminalise Sim Farms as devices used in fraud

<https://assets.publishing.service.gov.uk/media/655f3b45dcc6be000d5d1134/>

[Government_Response_to_the_Consultation__Preventing_the_use_of_SIM_farms_for_fraud_.pdf](#)

Identify-First Is Fundamental To Zero Trust

<https://www.csoonline.com/article/1246076/as-perimeter-defenses-fall-the-identify-first-approach-steps-into-the-breach.html>

CVSS 4.0 and vulnerability risk - For an exploit with few or no dependencies from an attacker standpoint, always assume and respond as though the worst is true.

<https://redcanary.com/blog/cvss-4/>

ENISA Threat Landscape 2023

<https://www.enisa.europa.eu/publications/enisa-threat-landscape-2023/@@download/fullReport>

Cloud database technologies are already 55 percent of the overall \$91Bn database market and Gartner is saying that all growth in this market is coming from DbaaS driven by shift to open source

https://www.theregister.com/2023/11/27/dbaas_takes_the_trouble_out/

Forensic Duel Exploring Deleted WhatsApp Messages—iOS vs Android

<https://belkasoft.com/exploring-deleted-whatsapp-messages>

AWS customised Fire TV Cube turned into a thin client for AWS Workspaces

https://www.theregister.com/2023/11/27/aws_workspaces_thin_client/

Server shipments to fall 16-20% this year, but AI coprocessors means vendor revenue increased 6-8%

<https://omdia.tech.informa.com/advance-your-business/cloud-and-data-center>

German budget woes threaten chip fab funding for Intel and TSMC

https://www.theregister.com/2023/11/24/german_budget_woes_threaten_chip/

Scottish Government backs local players in £20m cloud deal

<https://www.publictechnology.net/2023/11/28/business-and-industry/scottish-government-backs-local-players-in-20m-cloud-deal/>

Changes to Data Protection and Digital Information (No. 2) Bill to include DWP power to monitor benefit claimants bank accounts

<https://www.gov.uk/government/news/changes-to-data-protection-laws-to-unlock-post-brex-it-opportunity>

Any recruitment agency with an offshore umbrella company on its supplier list is exposure to HMRC enforcement action for their non-compliance

https://www.contractoruk.com/news/0016172not_taking_hmrc_powers_seriously_any_recruitment_agency_offshore_umbrella_company_itself_wide_open.html

79% of online teenagers aged 13-17 now use generative AI tools and services, and 40% of younger children aged 7-12 compared with 31% of post-teens with Snapchat My AI being most popular

<https://www.ofcom.org.uk/news-centre/2023/gen-z-driving-early-adoption-of-gen-ai>

Retool Dev Platform State of AI Report 2023 -while AI isn't replacing most technical jobs, it's reshaping them

<https://retool.com/reports/state-of-ai-2023>

Humans vs. Machines: Untangling the Tasks AI Can (and Can't) Handle

<https://hbswk.hbs.edu/item/humans-vs-machines-untangling-the-tasks-ai-can-and-cant-handle>

A Survey on Hallucination in Large Language Models: Principles, Taxonomy, Challenges, and Open Questions

<https://arxiv.org/pdf/2311.05232.pdf>

A Brief Guide To LLM Numbers - Parameter Count vs. Training Size

<https://medium.com/@greg.broadhead/a-brief-guide-to-llm-numbers-parameter-count-vs-training-size-894a81c9258>

Customizing an LLM application with your organization's data. - Four architectural patterns : Prompt engineering , Retrieval augmented generation (RAG) , Fine-tuning , Pre-training

<https://www.databricks.com/glossary/retrieval-augmented-generation-rag>

Government and AI – Latest

G7 leaders approve AI Principles and Code of Conduct

<https://digital-strategy.ec.europa.eu/en/news/commission-welcomes-g7-leaders-agreement-guiding-principles-and-code-conduct-artificial>

UK AI Safety Summit results in Bletchley Declaration

<https://www.gov.uk/government/publications/ai-safety-summit-2023-the-bletchley-declaration/the-bletchley-declaration-by-countries-attending-the-ai-safety-summit-1-2-november-2023>

EU Regulatory update: The AI Act

https://edps.europa.eu/press-publications/press-news/press-releases/2023/edps-final-recommendations-ai-act_en