

Notes 10 Nov 23

ISACA Scotland Weekly Email 10 Nov 23

News and events from ISACA, SASIG and around the internet

ISACA Scotland News

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

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 Joint ISACA Scotland / IIA Event Spring 2024

Glasgow Security Panel

Quarter 4 2023

SASIG Webinars

Monday 13 November 2023, 2pm-3pm (GMT)

Tips for better email security: Consolidating your secure email gateway

<https://www.thesasig.com/calendar/event/23-11-13-networks/>

Consolidation is currently at the front of everyone's minds. During this live webinar, Tessian's team will discuss the themes they are hearing on how organisations are managing the task, and understanding what consolidation is possible and realistic. You'll leave with actionable takeaways for consolidating your tech stack and, importantly, how consolidation can save you time and money.

Wednesday 15 November 2023, 11am-12noon (GMT)

From Art History to Privacy – Unconventional pathways for a diverse workforce

<https://www.thesasig.com/calendar/event/23-11-15-career/>

Join us as we discuss the importance of considering potential, personality, and propensity to learn, rather than being bogged down in experience and qualifications.

Thursday 16 November 2023, 9.30am – 4pm (GMT)

In person – Central London

Live stream via Zoom (10am – 3pm)

Professionalisation of the cybersecurity industry

<https://www.thesasig.com/calendar/event/23-11-16-career/>

This SASIG event will identify and address the complex challenges currently surrounding the cybersecurity professional's role and career. This debate will draw together SASIG's ongoing themes of collaboration, communication, and leadership

Friday 17 November 2023, 11am-12noon (GMT)

Let's upgrade OT cyber resilience: From failures to cyber attacks

<https://www.thesasig.com/calendar/event/23-11-17-resilience/>

While industrial systems are often considered less mature in terms of cybersecurity, resilience is already a core concern in the industry to ensure the continuity of daily industrial operations.

ISACA Online

Hot Topics in ISACA Exchange Forums

Audit and Assurance

A BOLD NEW PLAN FOR PRESERVING ONLINE PRIVACY AND SECURITY

<https://spectrum.ieee.org/data-privacy>

Information and Cybersecurity

Mapping Across Standards

Audit requirements or policy creation around EDR technologies

Risk Management

Using key risk indicators to assess the real value of key performance indicators.

Security Impact Assessment for a Vendor

COBIT and Governance

The Board treat risks from different apartments differently.

<http://riskmodelcanvas.net/>

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ISACA Media Link

Showcasing Member Benefits

<https://www.youtube.com/watch?v=wi2be8nt6lw>

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>

About Certifications & Certificates

ISACA Cybersecurity Training with Online Labs

<https://store.isaca.org/s/store#/store/browse/cat/a2D4w00000Azf7hEAB/tiles>

Cybersecurity Fundamentals Lab Package 9 Labs

Cybersecurity Fundamentals Online Review Course 4 Labs

Digital Forensics Online Course 7 Labs

Penetration Testing Online Course 6 labs

Threat Hunting Online Course 7 Labs

Vulnerability, Identification & Analysis Online Course 5 Labs

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?
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

Cyber and Fraud Centre Scotland - available to all Public and Third Sector organisations

Exercise in a Box Ransomware Session via Teams

Tuesday 14th Nov 11.00-12.30

<https://cyberfraudcentre.com/events/exercise-in-a-box-ransomware-session-via-ms-teams-14th-november>

Preparing your Organisation for a Cyber Incident: Building your Incident Response Plan and Testing. Webinar

Tuesday 14th Nov 13.00-14.00

<https://cyberfraudcentre.com/events/preparing-your-organisation-for-a-cyber-incident>

The human risk management metrics your CISO wants (needs!) to know

<https://www.cybsafe.com/webinars/human-risk-metrics-ciso/>

November 15 at 15:00 GMT

Bastille's Vulnerability Series Part 2 WiFi Threats and Mitigations

Wednesday November 15, 1pm ET 1800 UK

<https://bastille.net/webinar/wifi-vulnerabilities>

AI HALLUCINATIONS AND MANIPULATION: HOW TO USE AI CODING TOOLS SECURELY

https://bh-digital.blackhat.com/free/w_snyk66/prgm.cgi?a=1

Thursday, November 16, 2023 // 8:00 AM PST // 60 Minutes, Incl. Q&A

Leveraging Generative AI to Jump Start Your Semantic Knowledge Modeling

<https://www.brighttalk.com/webcast/19428/597686>

Thursday, Nov 16th at 8am PT // 11am ET. 4:00pm GMT

"DORA - The Drive Towards Better Operational Resilience"

<https://www.finextra.com/event-info/483/webinar---dora-the-drive-towards-better-operational-resilience>

Tuesday 21 November at 15:00 GMT [16:00 CET / 10:00 EST]

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

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

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

2023 Conferences

YConf Europe 2023 November 21 Thoughtworks digital event for CX, product and technology leaders and practitioners

<https://www.thoughtworks.com/about-us/events/yconf/2023/yconf-europe-2023>

The Official CSO Summit UK | 30 November 2023. London

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

Scottish Cyber Awards 2023

Assembly Rooms in Edinburgh on 30th November

Tickets on sale

<https://scottishcyberawards.co.uk/>.

Scottish Cyber Awards finalists

<https://cyberfraudcentre.com/scottish-cyber-awards-2023-finalists-revealed>

2024 Conferences

[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

CyberScotland Bulletin November 2023
<https://www.cyberscotland.com/november-2023/>

NCSC principles to strengthen the resilience of organisations' cloud backups from ransomware attackers
<https://www.ncsc.gov.uk/guidance/principles-for-ransomware-resistant-cloud-backups>

The US arm of Industrial and Commercial Bank of China was hit by a ransomware attack on Thursday, disrupting US Treasury trades.
<https://www.finextra.com/newsarticle/43276/icbc-ransomware-attack-disrupts-treasury-trades>

Monero Project admits thieves stole 6-figure sum from a wallet in yet another mystery breach
https://www.theregister.com/2023/11/08/monero_project_developers_announce_breach/

Major telco outage leaves millions of Australians disconnected
https://www.theregister.com/2023/11/08/internet_phone_train_and_payments/

Bank Contractor gets four-year jail term for defrauding bank of over £2 million by diverting supplier refunds
<https://www.finextra.com/newsarticle/43243/contractor-gets-four-year-jail-term-for-defrauding-bank-of-over-2-million>

The Silence of the Logs - A Scary Story of Group Policy Gone Wrong
<https://www.tripwire.com/state-of-security/scary-story-group-policy-gone-wrong-accidental-misconfigurations>

Massive Surge in Security Breaches in Pensions Industry Prompt Questions
<https://www.tripwire.com/state-of-security/massive-surge-security-breaches-pensions-prompt-questions>

MITRE ATT&CK v14 Released

<https://attack.mitre.org/resources/updates/updates-october-2023/index.html>

Secure containerized workloads on Amazon EKS and AWS Fargate with Aqua Scurity Platform and MicroEnforcer

<https://aws.amazon.com/blogs/containers/secure-containerized-workloads-on-amazon-eks-and-aws-fargate-with-aqua/>

Data Dispatch - October 2023 UK ICO Alerts

<https://www.rpc.co.uk/perspectives/data-and-privacy/data-dispatch-october-2023/>

Honda, Toyota, Volkswagen, and General Motors storing text messages and call records from connected smartphones.

https://www.theregister.com/2023/11/09/car_text_harvesting/

How C2RO and Lenovo deploy edge-cloud AI and computer vision to analyze video footage and stay GDPR compliant

https://www.theregister.com/2023/11/09/the_gdprs_new_ally/

The Scottish AI Playbook

<https://www.scottishaiplaybook.com/>

Remote Log Collection on Windows

<https://techblog.bozho.net/remote-log-collection-on-windows/>

UK umbrella company sector 'responsible for 700,000 umbrella contractors, and £11.8bn in tax and NICs'

<https://www.contractoruk.com/news/0016142uk-umbrella-company-sector-responsible-700000-umbrella-contractors-and-ps118bn-tax-and.html>

Women in the Workplace 2023

<https://www.mckinsey.com/featured-insights/diversity-and-inclusion/women-in-the-workplace>

FCA and Bank of England publish proposals for regulating stablecoins

<https://www.bankofengland.co.uk/news/2023/november/fca-and-bank-of-england-publish-proposals-for-regulating-stablecoins>

PRA publishes letter on 'Innovations in the use by deposit-takers of deposits, e-money and regulated stablecoins'

<https://www.bankofengland.co.uk/prudential-regulation/letter/2023/innovations-in-the-use-of-deposits-emoncy-and-regulated-stablecoins>

Worldwide IT spending is projected to total \$5.1 trillion in 2024, an increase of 8% from 2023, according to Gartner.

<https://www.helpnetsecurity.com/2023/10/27/worldwide-it-spending-2024/>

IBM on how banks are starting to embrace generative AI

<https://www.finextra.com/newsarticle/43264/ibm-on-how-banks-are-starting-to-embrace-generative-ai>

US Executive Order – ExaFLOP reporting thresholds

https://www.theregister.com/2023/11/05/biden_ai_reporting_thresholds/

CMA - Notice of intention to accept commitments offered by Meta on its use of data obtained through digital display advertising

[https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/1159472/NIAC Meta May 2023 final.pdf](https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/1159472/NIAC_Meta_May_2023_final.pdf)

SAP Florida User Group Presentations

<https://www.asug.com/insights/at-asug-florida-chapter-meeting-simplifying-the-process-of-accelerating-business-insights>

What Is a Reverse Shell

<https://www.acunetix.com/blog/web-security-zone/what-is-reverse-shell/>

Web Shell Detection and Prevention

<https://www.acunetix.com/blog/articles/detection-prevention-introduction-web-shells-part-5/>

Node.js Cheatsheet

<https://www.javacodegeeks.com/node-js-cheatsheet.html>

Something Strange Happens to The Human Brain During Zoom Calls

<https://www.sciencealert.com/something-strange-happens-to-the-human-brain-during-zoom-calls>