Newslatter 19 Jan 24

ISACA Scotland Weekly Email 19 Jan 24
News and events from ISACA, SASIG and around the internet

ISACA Scotland News
https://engage.isaca.org/scottishchapter/home

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

Digital Infrastructure Group Meeting: The Future of 5G
31/01/2024 14:30 - 16:30
https://www.dpalliance.org.uk/events/digital-infrastructure-group-meeting-31-01-2024/

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/

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 22 January 2024, 2pm-3pm (GMT)

Learning from S-RM's latest Cyber Insights Report
https://www.thesasig.com/calendar/event/24-01-22-intelligence/
Hear from S-RM's incident response and threat intelligence experts as they discuss trends in the threat landscape and analyse incidents they worked on throughout 2023.

Wednesday 24 January 2024, 11am-12noon (GMT)

Why even the strongest SOC cannot defend you from your most vulnerable supplier
https://www.thesasig.com/calendar/event/24-01-24-resilience/
Join Adam to gain valuable insights on the best practices and considerations for building a powerful defense against evolving threats. We'll uncover the latest trends and techniques used by cyber criminals, as well as strategies for detecting and preventing attacks, and the role of technology in maintaining a strong cybersecurity posture.

Wednesday 24 January 2024, 3.30pm – 6.30pm (GMT)
In person – Guildford and live stream
The future of AI in cybersecurity: Trends, threats, and resilience
https://www.thesasig.com/calendar/event/24-01-24-future/
We will discuss the importance of organisations preparing their digital resilience in an AI-enabled world, the changes to jobs and roles caused by AI and their impact on security, and the uncertainty over the future of many existing roles with the effect this is likely to have on enterprise vulnerability.

Friday 26 January 2024, 11am-12noon (GMT)

Why am I failing to engage my workforce in
https://www.thesasig.com/calendar/event/24-01-26-awareness/
Join us to learn how information overload affects employees, how to bring a new awareness approach into your organisation, and why it is so important to consider our target audience's experience when trying to change their behaviours.

Future

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/

Scotland SASIG: Celebrating Cyber Scotland Week
Thursday 29 February 2024 9.30am – 3pm Edinburgh, Scotland
In Person Hosted by Phoenix Group
https://www.thesasig.com/calendar/event/24-02-29-edinburgh/
https://www.thesasig.com/wp-content/uploads/2023/10/24-02-29-Edinburgh-public-agenda.pdf
9.30am Registration, coffee, and networking
10am Welcome and introductions
10.15am Opening keynote: Threat intelligence unleashed - safeguarding enterprise
security   Kyle Headley Group Head of Cyber Security, Phoenix Group
10.45am Securing the future: The implications of AI in cybersecurity
A senior representative from SentinelOne

**11.15am Panel session: Navigating the digital frontier - unravelling the complexities of
cyber insurance**
12.15pm Tea, coffee, and networking break
**12.30pm Securing Scotland: Police initiatives in cyber resilience for SMEs and larger
organisations**
1pm Panel Session: Managing your MSP as a component of your supply chain
2pm End of meeting and networking lunch

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ISACA Online

Hot Topics in ISACA Exchange Forums

Audit and Assurance

Security assessment of API

Acceptable Policy review frequency

Information and Cybersecurity

Third Party Security Questionnaire

 Password Management Systems

Password sharing KRI

Risk Management

Seeking Recommendations for Comprehensive IT Risks and Impacts Reference

3rd party security assessment for SME

CCM-Lite and CAIQ-Lite

https://cloudsecurityalliance.org/artifacts/ccm-lite-and-caiq-lite-v4/

COBIT and Governance

Essential Frameworks and Methodologies to Maximize the Value of IT

https://www.isaca.org/resources/isaca-journal/issues/2016/volume-2/essential-frameworks-and-methodologies-to-maximize-the-value-of-it

COBIT 2019 Design Guide Toolkit Overview

https://www.youtube.com/watch?v=AttJcpMGQzI

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ISACA Media Link

ISACA Webinar - The State of Privacy 2024

https://www.isaca.org/resources/privacy-in-practice-survey

Thursday, 25 January 2024 | 11:00 am CST   17.00 UK

The State of Privacy 2024 webinar is free to members and will cover the trends organizations and professionals are experiencing in data privacy.

Also - Download the Privacy in Practice 2023 Report at the above link –

free to Members and Non Members

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)

Day 1: AsiaPac

20 February 13:45 (UTC+10)

AI: The Good, the Bad and the Ugly

AI is shaping how we work and what the world of work will be like in the future, particularly in the technology and security spaces. We live in a time when people believe that digitization is the great leveler of opportunity for all. But this is not the truth at all. With this session, you'll gain a deeper understanding of how we can all work together in security, technology and privacy to create safe spaces for individuals to interact when it comes to AI.

<u>Day 2: America</u>

21 February 13:45 (UTC 6)

Establishing a Data Trust Program—From Data Governance to Privac

In the face of escalating cyber threats, organizations must adopt a comprehensive cybersecurity-centric approach to fortify their data assets. This presentation explores the nuanced steps in establishing a Cybersecurity-Centric Data Trust Program, emphasizing key elements such as data governance, classification, and discovery. Participants in this session will gain actionable insights into safeguarding sensitive information, mitigating cyber threats and ensuring the resilience of their organizational data infrastructure.

<u>Day 3: EMEA</u>

22 February 13:45 (UTC+1)

Unpacking a Privacy Program: Why it's Important, What it Consists of, and How the Elements Fit Together

If your company processes data about people—personal data—you need to operationalize the often abstract legal requirements of privacy and data protection laws and regulations. This is normally accomplished by developing and implementing a privacy program. This session outlines what a privacy program is, breaking down and explaining the importance of each element.

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>

ISACA Ireland Chapter Conference 2024 19th April – Call for Papers
https://engage.isaca.org/irelandchapter/new-page/conference-2022178

Irish Chapter **Upcoming Training**

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

In person CRISC Course Cork City 29th Jan 2024 to 1st Feb 2024 (Four
Days)
The Cut-off date for registration is Wednesday 24th January 2024
Priced with or without Exam Voucher and manuals   Please book at:
https://www.eventbrite.ie/e/certified-in-risk-and-information-systems-control-crisc-official-course-tickets-779923210317

In person COBIT 2019 Foundation Course Dublin 16th to 17th Feb 2024.
This course will earn **16** verified CPE's

The Cut-off date for registration is Saturday 3rd Feb 202 Priced with or
without Exam Voucher   Please book at

https://www.eventbrite.ie/e/cobit-2019-foundation-course-tickets-779345692947

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DPS Courses January and February
All 2 Days: Virtual   € 800.00

ISO 42001 AI Management System Course

20 – 21 February 2024
https://dps.ltd/index.php/ijoomla/guruprograms/1-govern,-manage-control/19-artificial-intelligence-management-system-course

Governance of Artificial Intelligence Systems Course

15 – 16 February 2024

https://dps.ltd/index.php/ijoomla/guruprograms/1-govern,-manage-control/11-ai-systems-governance-course

AI Data Protection and Fundamental Rights Impact Assessment

30 – 31 January 2024

28 – 29 February 2024

https://dps.ltd/index.php/ijoomla/guruprograms/1-govern,-manage-control/21-ai-personal-data-rights-impact-assessment-course

AI Personal Data Breach Management
22 – 23 January 2024
26 – 27 February 2024
https://dps.ltd/index.php/ijoomla/guruprograms/1-govern,-manage-control/20-ai-personal-data-breach-management-course

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MEMBERSHIP BENEFITS

ISACA Webinars - Free to members

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.

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/.

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@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

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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 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/

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

Trading Standards A-Z of Scams
https://www.tsscot.co.uk/a-z-scams/

Live Webinars

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

Has the public sector got a grip on cyber resilience?
Jan 23, 2024 10.30-11.30
https://events.hubilo.com/has-the-public-sector-got-a-grip-on-cyber-resilience/register

how Vanta's trust management platform automates up to 90% of tasks for ISO 27001, GDPR, SOC 2, and more
23 January at 11 AM GMT
https://www.vanta.com/webinars/jan-emea-vanta-in-action

Bastille Research Webinar: Bluetooth Vulnerabilities
Tuesday January 23, 1pm ET 18.00 UK
https://bastille.net/bluetooth-threats

AWS re:Invent re:Cap Online
24th January 10:00 - 13:30 CET 9.00-12.30 UK
https://emea-reinvent-recap.virtual.awsevents.com/register

Effective Communication for IT Leaders
Wednesday, January 24 1:00 PM ET | 10:00 AM PT 18.00 UK
https://go.infotech.com/webinar-good-communication-for-IT-leaders

DMARC: understanding email authentication and how to get it right
Friday 26th January | 10:00 GMT | Zoom webinar
https://lp.barracuda.com/BEU-EMEA-WBN-20240126-DGen-SEmProt-DMARC_LP-Registration.html

Beyond the Buzz, Navigating Uncharted Realities in Tech: Predictions 2024 SPLUNK Tuesday, January 30, 2024 | 11:00AM–12:00PM GMT
https://discover.splunk.com/Beyond-the-Buzz-Navigating-Uncharted-Realities-in-Tech-Predictions-2024.html

Top Digital Fraud Threats and Predictions For 2024
Tuesday, Jan. 30, 2024 12:00 PM GMT
https://www.bankinfosecurity.co.uk/webinars/live-webinar-top-digital-fraud-threats-predictions-for-2024-w-5318

Data Harmonization for Better Business Decisions Progress
Webinar: Wednesday, January 31, 11:00 a.m. ET   16.00 UK
https://www.progress.com/resources/webinars/data-harmonization-for-better-business-decisions

Top Things You Need to Know About API Security
February 6, 2024 | 9am PST | 5pm GMT
https://42crunch.com/webinar-top-things-you-need-to-know-about-api-security/

The State of Financial Crime: What To Expect in 2024
Wednesday February 7th, 2024
3pm GMT | 10am EST
https://get.complyadvantage.com/insights/state-of-financial-crime/webinar

Acqua Runtime Security Series: Securing Cloud Native Environments, where our team will walk you through the essentials of protecting your cloud native applications.

Jan 25   Unbreakable Cloud: Building the Foundation for Runtime Security

Feb 1   Blinders Off: Synergetic Security in Cloud Native Applications

Feb 8   Incident Immunity: Effective Response Without Downtime in Cloud Native Apps

Sign up for the series or select individual sessions here.
https://info.aquasec.com/runtime-series-emea

2024 Conferences

CyberScotland Week

26th February – 3rd March 2024. See events at

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

The Financial Cloud Summit takes London Thursday 7 March 2024
https://www.financialcloudsummit.com/register
Tickets free to Banks ; £500 + VAT for other corporates/vendors.

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

4-year campaign backdoored iPhones via iMessage texts using an undocumented hardware feature - "Triangulation" infected dozens of iPhones belonging to employees of Moscow-based Kaspersky.
https://arstechnica.com/security/2023/12/exploit-used-in-mass-iphone-infection-campaign-targeted-secret-hardware-feature/

Sussex NHS trust recovers from 'critical incident' after weekend IT outage
https://www.publictechnology.net/2024/01/16/health-and-social-care/sussex-nhs-trust-recovers-from-critical-incident-after-weekend-it-outage/

Two critical flaws found in WordPress POST SMTP Mailer plugin used on over 300,000 websites would allow viewing password reset emails and injecting code into webpages - update (version 2.8.9) available

https://www.tripwire.com/state-of-security/critical-flaw-found-wordpress-plugin-used-over-300000-websites

There are people trying to hack into JPMorgan Chase 45 billion times a day...the worst part about that number is it's 2x what it was last year.
https://www.finextra.com/newsarticle/43548/jpmorgan-faces-45-billion-hacking-attempts-a-day

TSB finds over a third of adverts on Facebook Marketplace could be scams
https://www.finextra.com/newsarticle/43552/tsb-finds-over-a-third-of-adverts-on-facebook-marketplace-could-be-scams

MoD looks to identify cyber weak spots with HackerOne £2.5m bug-bounty deal

https://www.publictechnology.net/2024/01/15/defence-and-security/mod-looks-to-identify-cyber-weak-spots-with-2-5m-bug-bounty-deal/

SharePoint Server Privilege Escalation Vulnerability CVE-2023-29357 added to CISA known exploited vulnerabilities (KEV) catalog - attack bypasses authentication with spoofed authentic JSON token and allows RCE. CISA advises update by January 31

https://www.cisa.gov/known-exploited-vulnerabilities-catalog

Apache Hadoop and YARN misconfiguration allowing exploitation via a HTTP request found in honeypot

https://blog.aquasec.com/threat-alert-apache-applications-targeted-by-stealthy-attacker

Takeaway from SEC and Mandiant X hijacks - as text/SMS based 2FA for free accounts has been discontinued , all organizations without X Premium service need to ensure they've enabled app based 2FA https://www.bankinfosecurity.com/blogs/top-takeaways-from-hijacking-mandiants-x-account-p-3552

Sainsbury's to wind down core banking business having already offloaded is mortgage book to Co-operative Bank in the summer. https://www.finextra.com/newsarticle/43551/sainsburys-to-wind-down-core-banking-business

DWP signs deal for Capita Costain social media passive listening tool to analyse citizens' social posts in anti-fraud drive https://www.publictechnology.net/2024/01/18/society-and-welfare/dwp-signs-deal-for-ai-tech-to-analyse-citizens-social-posts-in-anti-fraud-drive/

Data regulator fines food delivery company HelloFresh £140K for breach of public trust for PECR breach by sending 80M+ spams https://www.theregister.com/2024/01/12/data_regulator_fines_hellofresh_140k/

Google and Yahoo Enforce Sender Email Requirements from 1st Feb24
https://support.google.com/mail/answer/81126

Fincen reports 42% of US BSA Money Laundering reports is suspicious activity tied to the exploitation of identity processes during account creation, account access, and transaction processing https://www.fincen.gov/news/news-releases/fincen-issues-analysis-identity-related-suspicious-activity

Dollar Stablecoin has lead in SE Asia Organised Crime Money Laundering due to low exchange rate volatility – UN Report https://www.unodc.org/roseap/uploads/documents/Publications/2024/ Casino_Underground_Banking_Report_2024.pdf

Digiday's definitive, if not exhaustive, 2024 Google Chrome third-party cookie deprecation glossary https://digiday.com/marketing/digidays-definitive-if-not-exhaustive-2024-google-chrome-third-party-cookie-deprication-glossary/

107 Accounts Payable Process Tasks Handled by Your AP Team

_ https://www.youtube.com/watch?v=r-68nnxPWt8&list=PLtL6rWSXZ-HeNwCTRm4jZIlGKzi8VOwi

Third-Party Risk Management: The Definitive Guide   Prevalent

https://www.prevalent.net/blog/third-party-risk-management/

Building Security in Maturity Model (BSIMM) 14 – Trends and Insights Report

https://go.synopsys.com/software-integrity-bsimm14-trends-and-insights-report.html

Building Security In Maturity Model (BSIMM) compared to OWASP Software Assurance Maturity Model (SAMM) – Descriptive v Prescriptive

https://owaspsamm.org/blog/2020/10/29/comparing-bsimm-and-samm/

Disc Rot is a real thing for optical media
https://www.discogs.com/digs/gear/disc-rot-how-to-look-after-cds/

Central Digital and Data Office (CDDO) Guidance on the Legacy IT Risk Assessment Framework

https://www.gov.uk/government/publications/guidance-on-the-legacy-it-risk-assessment-framework/guidance-on-the-legacy-it-risk-assessment-framework

UK Gov Centre for Data Ethics and Innovation

https://www.gov.uk/government/organisations/centre-for-data-ethics-and-innovation

Algorithmic Transparency Recording Standard

A standardised way of recording and sharing information about how the public sector uses algorithmic tools.

https://www.gov.uk/government/publications/algorithmic-transparency-template

Responsible AI Certification

https://assets.ctfassets.net/rz1q59puyoaw/6MYkmmV9wk0ZmrBTOluQG7/fd830fcc413fa54290f5bc9dbbd10f0b/The_Responsible_AI_Certification.pdf

Nonprofit group Fairly Trained plans to certify AI models that ask permission to use copyrighted material.

https://www.fairlytrained.org/blog/fairly-trained-launches-certification-for-generative-ai-models-that-respect-creators-rights

LeftoverLocals - Just 10 lines of code can steal AI secrets from Apple, AMD, and Qualcomm GPUs

https://blog.trailofbits.com/2024/01/16/leftoverlocals-listening-to-llm-responses-through-leaked-gpu-local-memory/

Anthropic researchers find that AI models can be trained to deceive https://techcrunch.com/2024/01/13/anthropic-researchers-find-that-ai-models-can-be-trained-to-deceive/

OWASP AI Security and Privacy Guide

https://owasp.org/www-project-ai-security-and-privacy-guide/

Central Bank Digital Currency Tracker https://www.atlanticcouncil.org/cbdctracker/

Scotland's fintech sector has grown its headcount by 24% in two years with 2000 roles – Fintech Scotland https://www.altfi.com/article/scotland-s-fintech-sector-has-grown-its-headcount-by-24-in-two-years