

Newsletter 26 Jan 24

ISACA Scotland Weekly Email 26 Jan 24

News and events from ISACA, SASIG and around the internet

ISACA Scotland News

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

**Save 15% on ISACA Artificial Intelligence Online Review Course
Offer expires 31 January 2024 - earn 5 CPE credits upon completion.**

Enter the promo code at checkout: PRODAI24.

**[https://store.isaca.org/s/store#/store/browse/detail/
a2S4w000004KoAMEA0](https://store.isaca.org/s/store#/store/browse/detail/a2S4w000004KoAMEA0)**

**Cyber Governance Code of Practice : Call for Views open to 19 March
2024**

**- call for views on the design of the cyber governance Code of Practice;
how the government can drive uptake of its use and compliance with
the code; and the merits and demand for an assurance process against
the Code.**

**[https://www.gov.uk/government/calls-for-evidence/cyber-governance-
code-of-practice-call-for-views/cyber-governance-code-of-practice-call-
for-views](https://www.gov.uk/government/calls-for-evidence/cyber-governance-code-of-practice-call-for-views/cyber-governance-code-of-practice-call-for-views)**

Ways to respond at :

**[https://www.gov.uk/government/calls-for-evidence/cyber-governance-
code-of-practice-call-for-views](https://www.gov.uk/government/calls-for-evidence/cyber-governance-code-of-practice-call-for-views)**

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

NCyTE UK-US Cybersecurity Collaboration & Exchange Meeting

Wednesday 31 January, 16:00-17:00 (UK time) on Zoom

<https://www.dpalliance.org.uk/events/uk-us-co-operation-in-cyber-security-skills/>

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 29 January 2024, 11am-12noon (GMT)

Move fast and break down? Innovation and security in energy infrastructures

<https://www.thesasig.com/calendar/event/24-01-29-resilience/>

Join us as Ola sheds light on advancing digitalisation in the UK energy industry and what we can all learn from this, inside and outside of the energy industry.

Wednesday 31 January 2024, 9.30am – 4pm

In person – Chelmsford, Essex Live stream (10am – 2pm)

Eastern SASIG: Fostering trust and defending businesses from cybercrime

<https://www.thesasig.com/calendar/event/24-01-31-collaboration/>

Join us as we offer strategies you can employ to provide your organisation with a robust defence against cyber threats, learn the importance of reporting cyber-attacks to law enforcement and get to understand better the benefits to us all of doing so. We'll discover how cybercrimes are investigated and all the wide-ranging support and assistance available to us that we should utilise when we need it most.

Friday 2 February 2024, 11am-12noon (GMT)

Identity threat detection and response for insider threats

<https://www.thesasig.com/calendar/event/24-02-02-resilience/>

Cybersecurity strategies tend to focus on external threats. But insider threats are on the rise Can your organisation identify the vulnerabilities that lead to insider abuse?

Future

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>

ISACA Online

Hot Topics in ISACA Exchange Forums

Audit and Assurance

AUDITING COMPETENCE IN MANAGEMENT SYSTEM AUDITS

Internal Control Took Kit

SOX Reliance on SOC

Information and Cybersecurity

Acceptable Policy review frequency

Service Account Security

Risk Management

NIST Risk Management Framework (RMF) for Information Systems and Organizations – Introductory Course (online)

<https://csrc.nist.gov/Projects/risk-management/rmf-course>

NIST Special Publication (SP) 800-37, Revision 2

<https://csrc.nist.gov/publications/detail/sp/800-37/rev-2/final>

COBIT and Governance

COBIT 2019 Design Guide – Free to Members

<https://store.isaca.org/s/store#/store/browse/detail/a2S4w000004Ko9bEAC>

Understanding the COBIT Goals Cascade.

<https://youtu.be/PPvLmYoaqoY?si=bx5uXsHpV0qAL1Mz>

COBIT 2019 Executive Overview - Insights into the framework and implementation

youtu.be/qvRuieAhFM?si=5kz0lQE_xHbmV7t6

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ISACA Media Link

The Essentiality of Cybersecurity for Small Businesses: Applying Zero Trust Principles

<https://www.isaca.org/resources/news-and-trends/isaca-now-blog/2023/the-essentiality-of-cybersecurity-for-small-businesses>

- **CIO - 15 ways to grow as an IT leader in 2024**

<https://www.cio.com/article/1290349/15-ways-to-grow-as-an-it-leader-in-2024.html>

- **Security Magazine - The intersection of cybersecurity and artificial intelligence**

<https://www.securitymagazine.com/articles/100312-the-intersection-of-cybersecurity-and-artificial-intelligence>

- **Silicon Republic - What does the year ahead look like for artificial intelligence?**

<https://www.siliconrepublic.com/machines/artificial-intelligence-ai-trends-2024-generative-disinformation-regulation>

- **KBI Media - Episode 236 Deep Dive: Jenai Marinkovic | AI Governance Unveiled: Managing Risks, Setting Policies, and Upholding Ethical Standards**

<https://kbi.media/podcast/episode-236-deep-dive-jenai-marinkovic-ai-governance-unveiled-managing-risks-setting-policies-and-upholding-ethical-standards/>

Security Insights Podcast - Security in 2024: AI, skills, and a seat on the board

<https://securityinsights.podbean.com/e/security-in-2024-ai-skills-and-a-seat-on-the-board/>

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

Day 2: America

21 February 13:45 (UTC 6)

Establishing a Data Trust Program—From Data Governance to Privacy

Day 3: EMEA

22 February 13:45 (UTC+1)

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

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

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 202Priced 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

26 – 27 February 2024

<https://dps.ltd/index.php/ijoomla/guruprograms/1-govern,-manage-control/20-ai-personal-data-breach-management-course>

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>

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>

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/>

Trading Standards A-Z of Scams

<https://www.tsscot.co.uk/a-z-scams/>

Live Webinars

Living with AI open until the 18th of March 2024.

A fun, five week course of 2 hour sessions from the Scottish AI Alliance for everyone

<https://learn.thedatalab.com/browse/scottishai/courses/living-with-ai>

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>

The CISO Perspective: Proactive Security in 2024

Thursday, February,8 2024 | 12pm ET 17.00 UK

https://bh-digital.blackhat.com/free/w_defa5669/prgm.cgi?a=1

I WATCHED YOU ROLL THE DIE: UNPARALLELED RDP MONITORING REVEAL ATTACKERS' TRADECRAFT

Thursday, February 15, 2024 // 11:00 AM PDT // 1900 UK

https://bh-digital.blackhat.com/free/w_syxs03/prgm.cgi?a=1

How to secure SoftPOS mobile apps to comply with PCI MpoC

February 27th, 10 am EST / 4 pm CET UK 17.00

<https://www.guardsquare.com/webinar/secure-softpos-mobile-apps-with-pci-mpoc>

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

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

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

Private Sector - £49 Public Sector/Academic - £25

Third Sector/Student - free

IMPACT 2024

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

Tuesday 12th March London

Around The Web

CyberScotland Technical Bulletin January 2024

<https://www.cyberscotland.com/technical-bulletin-january-2024/>

Southern Water confirmed ransomware breach - Scans of identity documents such as passports and driving licenses released

https://www.theregister.com/2024/01/23/southern_water_confirms_cyberattack/

HPE SEC 8-K Filing : Fingers Russian State Hackers for Email Hack

<https://www.bankinfosecurity.com/hpe-fingers-russian-state-hackers-for-email-hack-a-24183>

Microsoft SEC 8-K Filing : Russian State Hackers Had Access to Executives' Emails But Did Not Access Customer Data or Production Systems

<https://www.bankinfosecurity.com/microsoft-russian-hackers-had-access-to-executives-emails-a-24152>

Swedish central bank files police report after IT firm hit by ransomware attack

<https://www.finextra.com/newsarticle/43599/swedish-central-bank-files-police-report-after-it-firm-hit-by-ransomware-attack>

An analysis of cyberattacks against Danish energy infrastructure Zyxel firewalls

<https://www.forescout.com/resources/clearing-the-fog-of-war/>

Phishing metrics are so useless here's the 6 areas on which you should track your organisations security awareness maturity instead

<https://www.linkedin.com/in/estherschagenvanluit/>

Deceptive Deprecation: The Truth About npm Deprecated Packages

<https://blog.aquasec.com/deceptive-deprecation-the-truth-about-npm-deprecated-packages>

<https://github.com/Aqua-Nautilus/Dependency-Deprecated-Checker>

Approaching effective Crypto Wallet security evaluation

<https://www.riscure.com/approaching-effective-crypto-wallet-security-evaluation/>

How can behavioural authentication enhance a bank's customer experience?

<https://www.finextra.com/the-long-read/905/how-can-behavioural-authentication-enhance-a-banks-customer-experience>

SOCTIM Public sector digital trends 2024

<https://socitm.net/resource-hub/collections/public-sector-digital-trends-2024/>

The Financial Reporting Council has updated the ethical standard for auditors

<https://www.accountingweb.co.uk/business/financial-reporting/how-will-the-new-audit-rules-affect-your-firm>

UK GOV Digital Readiness Check for policymakers

<https://www.gov.uk/government/publications/digital-readiness-check/digital-readiness-check>

The Commodity Futures Trading Commission (CFTC) has issued a customer advisory warning to the public to keep an eye out for artificial intelligence (AI) scams touting automated trading algorithms, trade signal strategies, and crypto-asset trading schemes that promise unreasonably high or guaranteed returns.

<https://www.cftc.gov/PressRoom/PressReleases/8854-24>

Bank of England Statistical Reporting of Crypto Assets

<https://www.bankofengland.co.uk/statistics/notice/2024/statistical-notice-2024-01>

5 reasons why you should adopt ISO 20022 now

<https://www.finextra.com/the-long-read/917/5-reasons-why-you-should-adopt-iso-20022-now>

Top 5 Best AI Tools for Customer Service Automation

<https://www.groovehq.com/blog/5-best-ai-tools-for-customer-service-automation>

ChatGPT-powered GOV.UK chatbot trials show promise but uncover 'issues of accuracy and reliability'

<https://www.publictechnology.net/2024/01/23/uncategorized/were-not-moving-fast-and-breaking-things-chatgpt-powered-gov-uk-chatbot-trials-show-promise-but-uncover-issues-of-accuracy-and-reliability/>

What is the Windows Security Account Manager (SAM) and how do you activate logging on it ?

<https://www.tripwire.com/state-of-security/what-windows-security-account-manager-sam>

What is the Attribution Reporting API in Google's Privacy Sandbox? explainer video. <https://youtu.be/YOZSek4kqOE>

10 Java Frameworks to Boost Your Web Development in 2024

<https://www.javacodegeeks.com/2024/01/top-java-frameworks-to-boost-your-web-development-in-2024.html>

What's the Difference Between a JavaScript Framework and a JavaScript Library?

<https://www.simplilearn.com/javascript-frameworks-what-are-they-how-do-they-work-article>

Using the Twelve-Factor Methodology in Cloud-Native Microservices

<https://www.codemotion.com/magazine/microservices/using-the-twelve-factor-methodology-in-cloud-native-microservices/>

4 popular machine learning certificates to get in 2024

<https://www.techtarget.com/searchcloudcomputing/tip/3-popular-machine-learning-certifications-to-get-in-2022>

Beyond AI Exposure: Which Tasks are Cost-Effective to Automate with Computer Vision - modelling the economics

https://futuretech-site.s3.us-east-2.amazonaws.com/2024-01-18+Beyond_AI_Exposure.pdf

GETTING STARTED WITH GRAPH Analytics

The Basics of Data Modeling

<https://graphacademy.neo4j.com/courses/cypher-fundamentals/>

Jump into Graph: Creating Mock Data to get started with Graph Databases

https://www.youtube.com/live/zHtJ_qNKA-Q

Neo4j GRAPHACADEMY - Cypher Fundamentals

<https://graphacademy.neo4j.com/courses/cypher-fundamentals/>

•TRY Neo4j AuraDB Free

•<https://neo4j.com/cloud/platform/aura-graph-database/>