Newslettere 29 Dec   23

ISACA Scotland Weekly Email 29 Dec   23
News and events from ISACA, SASIG and around the internet

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

Renewal Season – First time renewers should check their CPE requirement

ISACA offers more than 72 free CPE opportunities

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

Call for volunteers: ISACA's UK Advocacy Task Forces By 15 Jan

https://engage.isaca.org/volunteeropportunities/opportunities-list-public/volunteer-opportunity-details

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 ?

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

Friday 5 January 2024, 11am-12noon (GMT)
Internet governance – Why it is important for you?
https://www.thesasig.com/calendar/event/24-01-05-governance/

Future

Monday 8 January 2024, 11am-12noon (GMT)
Autism in the information security profession
https://www.thesasig.com/calendar/event/24-01-08-equalities/

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/

Wednesday 10 January 2024, 11am-12noon (GMT)
Cybersecurity considerations for the drone industry
https://www.thesasig.com/calendar/event/24-01-10-aiiot/

Friday 12 January 2024, 11am-12noon (GMT)
Accelerating cybersecurity in healthcare
https://www.thesasig.com/calendar/event/24-01-12-health/

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

High availability for application assessment

ISO 27701

Information and Cybersecurity

GRC Specific Surveys

Risk Management

High availability

COBHigh availability IT and Governance

Possible integration of ISO42001 AIMS with ISMS?

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ISACA Media Link

Centre for Digital Trust , EPFL Lausanne - publications

https://c4dt.epfl.ch/publications/

ISACA Audit Programs

Cloud computing Management audit program
https://store.isaca.org/s/store#/store/browse/detail/a2S4w000004KoH1EAK

Azure Audit program
https://store.isaca.org/s/store#/store/browse/detail/a2S4w000004KoGTEA0

Google Clout platform audit program
https://store.isaca.org/s/store#/store/browse/detail/a2S4w000004WVPJEA4

CABS audit program
https://store.isaca.org/s/store#/store/browse/detail/a2S4w000004KoGVEA0

Software Assurance Audit Program
https://store.isaca.org/s/store#/store/browse/detail/a2S4w000004KoELEA0

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

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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/

On Demand Webinar

MITRE ATT&CK: Optimizing Coverage to Bolster Your Defense
https://www.cybereason.com/optimizing-coverage-to-bolster-your-defense/webinar/global/113023

Live Webinars

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

Google + Vaultree: Future-Proofing Data in the Cloud
Jan 11, 2024 04:00 PM in London
https://us06web.zoom.us/webinar/register/WN_APHD481jRnemWqpi_dsC5w#/registration

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

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

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/

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](https://www.cyberscotland.com/cyberscotlandweek/)

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

Tuesday 12th March London

Around The Web

iPhone Triangulation spyware zero click attack abused undocumented hardware feature
https://www.bleepingcomputer.com/news/security/iphone-triangulation-attack-abused-undocumented-hardware-feature/

Android banking trojan Chameleon disables Fingerprint Unlock to steal PINs
https://www.bleepingcomputer.com/news/security/android-malware-chameleon-disables-fingerprint-unlock-to-steal-pins/#google_vignette

Microsoft disables MSIX protocol handler (allows apps to be installed from a web page) abused in malware attacks
https://msrc.microsoft.com/blog/2023/12/microsoft-addresses-app-installer-abuse/

Investigating legacy or basic authentication: - The curious case of user agent BAV2ROPC in logs

https://redcanary.com/blog/bav2ropc/

All users contributing code on GitHub.com must enable 2FA by January 19th, 2024.
https://github.blog/2022-05-04-software-security-starts-with-the-developer-securing-developer-accounts-with-2fa/

Extended Berkeley Packet Filter eBPF - A new frontier for malware in linux servers

https://redcanary.com/blog/ebpf-malware/

The 4 personnel metrics every engineering manager should track https://shiftmag.dev/the-4-metrics-every-engineering-manager-should-track-1329/

Forrester's "Predictions 2024: Cybersecurity, Risk and Privacy" report https://www.forrester.com/webinar/predictions-2024-cybersecurity-risk-and-privacy/WEB40241

- **Zero Trust (ZT) will get dedicated resources;**
- **flaws in AI-generated code will be exploited;**
- **the handling of personally identifiable information (PII) will draw regulatory scrutiny;**
- **cyberinsurers will become more selective; and**
- **firms will recognize that we can't train our way out of a breach.**

An internal developer portal is a great solution for managing API complexities in a microservices architecture. https://thenewstack.io/using-a-developer-portal-for-api-management/

Platformless is an innovative concept combining four technology domains: API-First, Cloud Native Middleware, Platform Engineering and Developer Experience (DX) https://www.itopstimes.com/cloud/the-next-major-shift-in-enterprise-software-engineering-from-platforms-to-platformless/

PortSwigger's Web Security Academy alignment with the OWASP Top 10 API vulnerabilities https://portswigger.net/web-security/api-testing/top-10-api-vulnerabilities

How thermal management is changing in the age of the kilowatt chip - beyond 500 W per rack unit, most seem to be opting for liquid cooled chassis
https://www.theregister.com/2023/12/26/
thermal_management_is_changing/

Test-Driven Development in C#

https://www.codeproject.com/Articles/5374061/Test-Driven-Development-in-Csharp

Development slowness in big and legacy applications [and how to hurry it up]
https://michaelscodingspot.com/slow-development-in-big-companies/

Supreme Court rules AI cannot register a patent on its product as it is not a natural person and neither can its owner as no natural person can be named as the inventor
https://www.supremecourt.uk/cases/docs/uksc-2021-0201-judgment.pdf

PowerInfer: Fast Large Language Model Serving with a Consumer-grade GPU
https://arxiv.org/abs/2312.12456

Financial Machine Learning cheatsheet

https://gradientflow.com/financial-machine-learning/