

Notes 11 Aug 23

ISACA Scotland Weekly Email 11 Aug 23

News and events from ISACA, SASIG and around the internet

Digital Trust World Dublin: Save the Date 17-19 October 2023.

save US\$300 when you register by 1 September

Previously known as ISACA Conference Europe, ISACA Digital Trust World will deliver enhanced content and programming around digital trust.

<https://www.isaca.org/training-and-events/isaca-digital-trust-world-conference>

Sign Up to Volunteer

Conference volunteers receive a 60% discount off the cost of registration.

<https://www.signupgenius.com/go/4090a4dacaf28abff2-20231#/>

Looking forward to CommuniTy Day on Sat 7th October and hoping to promote outside events by members to demonstrate ISACA members' contribution to the wider community

<https://engage.isaca.org/communityday/about>

Have an idea for a group activity ?

Want to participate ?

Willing to be a group organiser ?

Respond on 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 ?

Contact us via newsletter@isaca-scotland.org.uk

NEW

ISACA UK Customer Service Number.

0800 0668549

join our LinkedIn Group at
<https://www.linkedin.com/groups/8443092/>

Future Events for your diary - links in future mailing

Edinburgh Quantum Security TBC September 2023

Edinburgh Joint ISACA Scotland / IIA Event Spring 2024

Glasgow Security Panel Quarter 4 2023

SASIG Webinars AUGUST HOLIDAYS !!

SASIG is taking its annual break in August - back September

Future Event

Dublin SASIG: In Person

Thursday 28 September 2023 9.30am – 3pm

<https://www.thesasig.com/calendar/event/23-09-28-dublin/>

Raising Cybersecurity Awareness: Involving your people to maximise technology adoption

Central London In Person

Thursday 5 October 2023 9.30am - 3pm

<https://www.thesasig.com/calendar/event/23-10-05-awareness/>

ISACA Online

Hot Topics in ISACA Exchange Forums

Audit and Assurance

DOMAIN AUDITS

BYOD - Mobile OEM / Manufacturer's Default & Free Cloud Storage

Information and Cybersecurity

80/20 rule. What are the top five methodologies, concepts or programs you would advise a company to adopt in order to improve their cybersecurity posture?

Risk Management

BCP vs DRP

COBIT and Governance

Can the CISO also be the DPO?

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ISACA Media Links

Supercharging Internal Auditors with Data Science: Lessons and Takeaways

<https://www.isaca.org/resources/news-and-trends/newsletters/atisaca/2023/volume-32/supercharging-internal-auditors-with-data-science>

New Audit Program Focuses on Google Cloud Platform

free for ISACA members and US\$49 for nonmembers

www.isaca.org/google-cloud-platform-audit-program

[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>

About the Certified in Emerging Technology (CET) Certification program

<https://www.isaca.org/credentialing/cet>

ISACA's Certified in Emerging Technology (CET) Certification program is comprised of four separate certificate programs including:

1. Cloud Computing Fundamentals,
2. Blockchain Fundamentals,
3. Internet of Things (IoT) Fundamentals, and
4. Artificial Intelligence (AI) Fundamentals.

To earn the certification requires passing each of the four exams (in any order) and then submitting a completed application form and processing fee

Each separate exam costs \$120 Member; \$144 Non-Member

Central England Chapter Upcoming Training

Please email Mike Hughes: < mhughes@prismra.co.uk >

CISA, CISM, CRISC, CGEIT, CDPSE - 1:1 Tuition, for details please [Click Here](#)

[https://engage.isaca.org/centralukchapter/events/eventdescription?](https://engage.isaca.org/centralukchapter/events/eventdescription?CalendarEventKey=05753591-aefa-4db7-b48d-a647228bc971&CommunityKey=a6ea0125-1f16-445f-a952-0f03353a899e&Home=%2Fcentralukchapter%2Fevents%2Frecentcommunityeventsdashboard)

[CalendarEventKey=05753591-aefa-4db7-b48d-](https://engage.isaca.org/centralukchapter/events/eventdescription?CalendarEventKey=05753591-aefa-4db7-b48d-a647228bc971&CommunityKey=a6ea0125-1f16-445f-a952-0f03353a899e&Home=%2Fcentralukchapter%2Fevents%2Frecentcommunityeventsdashboard)

[a647228bc971&CommunityKey=a6ea0125-1f16-445f-a952-0f03353a899e&Home=%2Fcentralukchapter%2Fevents%2Frecentcommunityeventsdashboard](https://engage.isaca.org/centralukchapter/events/eventdescription?CalendarEventKey=05753591-aefa-4db7-b48d-a647228bc971&CommunityKey=a6ea0125-1f16-445f-a952-0f03353a899e&Home=%2Fcentralukchapter%2Fevents%2Frecentcommunityeventsdashboard)

Irish Chapter Upcoming Training

ISACA Ireland and ISACA Scotland members are charged the same price

Any queries to - Everett.Breakey@isaca.ie

MEMBERSHIP BENEFITS

Member Get a Member Program

For a limited time, when you refer new ISACA members, you can earn up to US\$500 in cash rewards!* (Note - students cannot participate as referrers)

<https://www.isaca.org/campaigns/member-get-a-member>

Step 1 Share your Member ID with someone you think would be perfect for ISACA.

Step 2 Direct the person to [here](#)

<https://www.isaca.org/membership/become-a-member#join>

so they choose their membership type and join. They will then add your Membership ID in the prompted field during the joining process.

Step 3 Upon a successful joining process, you receive a cash reward, and your referee can start their 2024 membership immediately!

Price Update! ISACA Webinars for Non-members Beginning 1 August 2023, a pricing change will go into effect for new and on-demand ISACA webinars:

Non-members will be charged US \$75 at registration.

Members will continue to receive this free benefit (a value of US \$3,750 across over 50 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

Several universities are offering this opportunity - Happy to add them if they provide contact details

Glasgow Caledonian University

The Graduate Apprenticeship Programmes including the Graduate Apprenticeship MSc Masters Cyber Security and the BSc Cyber Security both Programmes are fully funded and you need to be working in security role in Scotland with a Scottish post code address

<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

The 18-month fully funded course consists of four taught modules and a capstone project. It has two start dates (September and February) and is available to applicants who are employed in a role related to the course of study, and who have the right to live and work in Scotland. The course is delivered primarily online, in addition to an on-campus workshop per taught module.

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/>

Live Webinars

Edinburgh Fringe 10x10: Ten shows that touch on AI

[https://www.chortle.co.uk/features/2023/07/11/53507/
edinburgh_fringe_10x10%3A_ten_shows_that_touch_on_ai](https://www.chortle.co.uk/features/2023/07/11/53507/edinburgh_fringe_10x10%3A_ten_shows_that_touch_on_ai)

Acqua 30min Series August

<https://info.aquasec.com/code-to-cloud-emea>

Cloud Security Explained

Thursday, August 17th at 12pm BST

Ensure Effective Implementation of the CIS Benchmarks and CIS Controls -
with a CIS SecureSuite Membership

Tuesday, August 8, 2023 at 10:30 AM EDT 15.30 UK

Tuesday, August 22, 2023 at 1:30 PM EDT 18.30 UK

[https://www.cisecurity.org/insights/webinar/effective-implementation-of-the-
cis-benchmarks-and-cis-controls](https://www.cisecurity.org/insights/webinar/effective-implementation-of-the-cis-benchmarks-and-cis-controls)

Threat Modeling Without the Buzzwords: An Overview of What It Means for Your Organization RSAC

Wednesday, **August 16, 2023** 12 PM ET | **1700 UK**

<https://www.rsaconference.com/library/webcast/151-threat-modeling-without-buzzwords>

Coffee & Cloud—SaaS Perception Vs Reality

An Application Delivery Virtual Event

Date: **24 Aug, 2023** Time: **11:00 a.m. BST**

<https://www.brighttalk.com/webcast/6633/589751>

Expert Compliance Automation Tips for Financial Services

August 24, 2023 from 10:00 a.m.–11:00 a.m. CT **1600 UK**

<https://www.tripwire.com/resources/events/compliance-tips-for-financial-services>

AI's Creative Potential Virtual Conference

5. September 2023, 16:00 – 19:00 CET **15.00 – 18.00 UK**

<https://swisscognitive.ch/ai-events/beyond-efficiency-ais-creative-potential/>

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2023 Conferences

NAVEX Next 2023 Agenda **Sept 20 online 12pm-10pm**

Risk Resilience, Accelerating Maturity and Compelling Compliance.

NODES 2023, **October 26, 2023**

**a free 24-hour online conference for developers, data scientists, architects, and data analysts across the globe. Live Sessions Around the Clock
inspiring content on the latest innovations in graph technology for your applications and ML models**

<https://neo4j.registration.goldcast.io/events/6fb85147-ca27-4310-9dec-cb345c53bd6f>

2023 London Cybersecurity Summit **19 September, 2023 8-5**

<https://ismg.events/summit/london-2023/>

UKsec Summit

ISACA Scotland members may qualify for free pass

In-Person to London

7th – 8th November 2023

<https://uk.cyberseries.io/>

The Official CSO Summit UK | **30 November 2023**. London

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

Scottish Cyber Awards 2023 date announced

Assembly Rooms in Edinburgh on **30th November**

tickets will be on sale from **2nd October**.

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

2024 Conferences

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

Dynamic Earth Edinburgh Details TBC

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

Around The Web

CyberScotland Bulletin August 2023

<https://www.cyberscotland.com/august-2023>

Cloud Account Takeover Campaign Leveraging EvilProxy Targets Top-Level Executives at over 100 Global Organizations – 35% had MFA enabled

<https://www.proofpoint.com/us/blog/email-and-cloud-threats/cloud-account-takeover-campaign-leveraging-evilproxy-targets-top-level>

Nigerian Man Admits to \$1.3M Business Email Compromise Scam from a Boston investment firm using malware to intercept an employee's emails as well as spoofed email accounts to trick the employee's London financial services firm.

<https://dd80b675424c132b90b3-e48385e382d2e5d17821a5e1d8e4c86b.ssl.cf1.rackcdn.com/external/onwuchekwakaluindictment20july2021.pdf>

Researchers warn Amazon's AWS System Manager agent can be used as a RAT - either if hijacked or stealthily with a second agent

<https://www.csoononline.com/article/648672/researchers-warn-amazons-aws-system-manager-agent-can-be-used-as-a-rat.html>

Russian cyberspies hijack and rename small business tenants to spoof vendor identities and defeat latest Microsoft number-matching 2FA policy with fake Teams messages

<https://www.csoononline.com/article/648626/russian-cyberspies-defeat-microsoft-number-matching-2fa-policy-with-fake-teams-messages.html>

Tripwire's July 2023 Patch Priority Index (PPI) brings together important vulnerabilities for Microsoft.

<https://www.tripwire.com/state-of-security/tripwire-patch-priority-index-july-2023>

SUSE security team find broken authentication check in Mozilla VPN client v2.14.1, released on May 30. Fix expected in v2.17.0

https://www.theregister.com/2023/08/04/mozilla_vpn_linux_flaw/

Edge settings feature will take screenshots of every webpage you visit, for offline viewing

<https://www.neowin.net/news/edge-wants-to-take-screenshots-of-every-webpage-you-visit-here-is-why-and-how-to-disable-it/>

Living off the land Binaries and Scripts (LOLBAS) which can download arbitrary payloads from remote servers include MSPub.exe, Outlook.exe and MSAccess.exe,

<https://pentera.io/resources/whitepapers/the-lolbas-odyssey-finding-new-lolbas-and-how-you-can-too/>

Forensic Analysis of LNK Files

<https://belkasoft.com/forensic-analysis-of-lnk-files>

Intel's Intel Arc GPU Graphics Software Now Collect Telemetry, Including 'How You Use Your Computer' as part of the "typical" setup – select "custom" setup to disable

<https://www.intel.com/content/www/us/en/support/topics/idsa-cip.html>

State of API Security: Financial Services and Insurance

<https://salt.security/blog/state-of-api-security-financial-services-and-insurance>

API security needs a reset - with people not tools

<https://techbeacon.com/security/api-security-needs-reset-people-not-tools>

Five stages to attain API security

<https://securityboulevard.com/2023/03/guest-essay-five-stages-to-attain-api-security-and-mitigate-attack-surface-exposures/>

Cequence Ranked as Best-in-class API Security among all Vendors

<https://securityboulevard.com/2023/07/cequence-ranked-as-best-in-class-api-security-among-all-vendors/>

Anti Money Laundering and access to bank accounts

- FCA letter to Chancellor: Freedom of expression and the provision of banking services

<https://www.fca.org.uk/publication/correspondence/fca-chancellor-freedom-expression-provision-banking-services.pdf>

– US Treasury’s De-risking Strategy

https://home.treasury.gov/system/files/136/Treasury_AMLA_23_508.pdf

US National Cyber Workforce Strategy

<https://www.whitehouse.gov/wp-content/uploads/2023/07/NCWES-2023.07.31.pdf>

UK government's semiconductor brain trust meets for the first time

https://www.theregister.com/2023/08/03/uk_govt_semiconductor_panel/

UK National Semiconductor Strategy

https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/1157753/national_semiconductor_strategy.pdf

The International Auditing and Assurance Standards Board (IAASB) publishes ISSA 5000, its first comprehensive, standalone draft standard for sustainability assurance engagements

<https://www.iaasb.org/focus-areas/understanding-international-standard-sustainability-assurance-5000>

Revolut suspends US crypto services

<https://www.finextra.com/newsarticle/42739/revolut-suspends-us-crypto-services>

Infineon Technologies, Qualcomm, NXP Semiconductors, Bosch, and Nordic Semiconductor invest in another RISC-V venture to create reference designs for automotive applications, mobile and IoT ecosystems.

https://www.theregister.com/2023/08/04/chip_companies_risc_v/?utm_source=daily&utm_medium=newsletter&utm_content=article

Data Loss Prevention and the Value of Artificial Intelligence CISCO Umbrella DLP

<https://blogs.cisco.com/government/data-loss-prevention-and-the-value-of-artificial-intelligence>

Prompt engineering is still telling a computer what to do. Studying large language models and the limits of generative AI will keep your job security.

<https://www.infoworld.com/article/3704232/generative-ai-and-a-new-version-of-old-programming.html>

Coding with AI: Tips and best practices from developers

<https://www.infoworld.com/article/3700771/coding-with-ai-developer-tips-and-best-practices.html>

ChatGPT's odds of getting code questions correct are worse than a coin flip - Study

<https://arxiv.org/abs/2308.02312>

Creative Informatics AI Survey

<https://edinburgh.onlinesurveys.ac.uk/creative-ai-demonstrator-project>

The survey closes on **Thursday 31 August 2023 with prize draw for participants to win one of five £50 high street vouchers.**

Prompting Is Programming: LMQL A Query Language for Large Language Models

<https://arxiv.org/abs/2212.06094>

<https://lmql.ai/>

Ten Keys to Accelerating Enterprise Adoption of LLMs

<https://gradientflow.substack.com/p/enterprise-generative-ai-unfolded>

Types of Wellbeing - Functionality, rather than feeling good, may lead to higher achievement in pupils

<https://www.bps.org.uk/research-digest/functionality-rather-feeling-good-may-lead-higher-achievement>

<https://www.tandfonline.com/doi/full/10.1080/2372966X.2023.2217980>

The Glass Cliff - organizations more likely to promote women to top IT management posts during hopeless crisis situations

<https://psychology.exeter.ac.uk/cic/about/theglasscliff/>