Newslatter 22 March 24

#### ISACA Scotland Weekly Email 22 March 24

News and events from ISACA, SASIG and around the internet

#### **ISACA Scotland News**

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

ISACA's new Digital Trust Ecosystem Framework (DTEF) added as case study to assure AI environments by UK Office for Articial Intelligence <a href="https://www.gov.uk/ai-assurance-techniques/isaca-digital-trust-ecosystem-framework-dtef-beta-application-to-assure-ai-environments">https://www.gov.uk/ai-assurance-techniques/isaca-digital-trust-ecosystem-framework-dtef-beta-application-to-assure-ai-environments</a>

Membership and certification renewals ended 28<sup>th</sup> February

Grace period until 15 May to renew online without any penalties. After 16th May need to contact ISACA Support and pay \$50 fee

Digital Policy Alliance
<a href="https://www.dpalliance.org.uk/events/">https://www.dpalliance.org.uk/events/</a>
For access to DPA Events contact newsletter@isaca-scotland.org.uk

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

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 <a href="mailto:newsletter@isaca-scotland.org.uk">newsletter@isaca-scotland.org.uk</a>
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 <a href="https://support.isaca.org/s/">https://support.isaca.org/s/</a>

## Future Chapter Events for your diary - links in future mailing

ISACA Scotland - European Summit on Confidential Computing
PWC 144 Morrison Street Edinburgh
Thursday 25<sup>th</sup> April 1800-2030

https://www.eventbrite.com/e/confidential-computing-european-summit-tickets-867336465717

Glasgow Evening Networking Meeting 8th May
Morgan Stanley 122 Waterloo St, Glasgow G2 7DP

Eventbrite Link To Follow nearer the date

Edinburgh Joint ISACA Scotland / IIA Event Spring 2024
Glasgow Security Panel Quarter 2 2024

#### **SASIG Webinars**

Monday 25 March 2024, 2pm-3pm (GMT)

Data-driven defence: Fortifying supply chains with proactive risk management

https://www.thesasig.com/calendar/event/24-03-25-supply/

Our expert speakers will share best practices and real-world case studies, illustrating how leading businesses are harnessing the power of data to fortify their supply chains. We will also highlight actionable insights that empower organisations to make informed decisions, enhance agility, and build adaptive strategies in the face of uncertainty.

Wednesday 27 March, 11am-12noon (GMT)

Cyber insights: An insider view of red teaming and pen-testing

https://www.thesasig.com/calendar/event/24-03-27-intelligence/

Gain an understanding of how threat actors operate in this webinar with S-RM's offensive security team as they demonstrate a common attack and highlight the proactive steps your organisation can take to fully understand your vulnerability to real-world threats through attack simulations.

Thursday 28 March 2024, 9.30am – 3pm (GMT)

In person – City of London & via Zoom (10am – 2pm)

Data protection and privacy: Getting the balance right

https://www.thesasig.com/calendar/event/24-03-28-privacy/

We'll bring together data privacy and protection experts from law, banking, and business backgrounds to discuss how we manage data, the legalities of processing it, data subject rights, breach detection, and the impact of privacy on innovation.

#### **Future**

Wednesday 3 April 2024, 11am-12noon (BST)

The chief's brief with Phil Huggins, National CISO for Health and Social Care, NHS England

https://www.thesasig.com/calendar/event/24-04-03-evening/

Thursday 11 April, 11am - Online

CyberWomen Groups: Empowering tomorrow's leaders in cyber-based roles Learn how the organisation is creating a community that inspires learning, networking, and positive change.

https://www.thesasig.com/calendar/event/24-04-11-equalities/

Tuesday 30 April 2024, 9.30am – 5pm (BST) In person – City of London SASIG Risk and cyber insurance on Tuesday 30 April 2024 https://www.thesasig.com/calendar/event/24-04-30-insurance/

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**ISACA Online** 

**Hot Topics in ISACA Exchange Forums** 

## **Audit and Assurance**

Migrating from legacy system to ERP-SAP

**Jira Project Management Audit Program** 

**Information and Cybersecurity** 

**High-Level Architecture Document for Phishing simulation** 

Impact of Firewall policies updates

**Data Center Physical Access Control** 

Risk Manageme	nt
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How would you communicate risk to senior management?

**Information Security Risk Criteria** 

**Procedure For Security Impact Assessment** 

**COBIT** and Governance

**EU's AI Act** 

**COBIT vs DTEF** 

https://www.isaca.org/resources/news-and-trends/isaca-now-blog/2024/digital-trust-ecosystem-framework-a-valuable-complement-to-cobit-other-frameworks

ISACA Media Links

**Digital Trust Board Briefing – Free to members** 

https://www.isaca.org/-/media/files/isacadp/project/isaca/resources/ebooks/digital-trust-board-briefing ebook.pdf

Other Items in ISACA's Digital Trust Portfolio

https://www.isaca.org/digital-trust

**Articles on Digital Trust on ISACA Portal** 

https://www.isaca.org/search#q=%22digital%20trust %22&sort=relevancy&f:@searchproducttypefacet=[Article]

#### **Digital Trust Webinar Series**

What is the Digital Trust Practice Model?

youtu.be/I-yKEESijN8?si=4IBOAIH6I93eYwdD
Why is the Digital Trust Practice Model important?
youtu.be/MNePjOVWbwc?si=2Asb01zgG12LkqXU
How to Operationalize Digital Trust?
youtu.be/Srn6zVXeAws?si=c3Ih9NS75ujLaa0X

## **Best Practices for Auditable Security Controls**

https://www.isaca.org/resources/news-and-trends/newsletters/atisaca/ 2024/volume-6/best-practices-for-auditable-security-controls

The Top 5 Cybersecurity Threats and How to Defend Against Them <a href="https://www.isaca.org/resources/news-and-trends/industry-news/2024/">https://www.isaca.org/resources/news-and-trends/industry-news/2024/</a><a href="https://www.isaca.org/resources/news-and-trends/industry-news/2024/">https://www.isaca.org/resources/news-and-trends/industry-news/2024/</a><a href="https://www.isaca.org/resources/news-and-trends/industry-news/2024/">https://www.isaca.org/resources/news-and-trends/industry-news/2024/</a><a href="https://www.isaca.org/resources/news-and-trends/industry-news/2024/">https://www.isaca.org/resources/news-and-trends/industry-news/2024/</a><a href="https://www.isaca.org/resources/news-and-trends/industry-news/2024/">https://www.isaca.org/resources/news-and-trends/industry-news/2024/</a><a href="https://www.isaca.org/resources/news-and-how-to-defend-against-them">https://www.isaca.org/resources/news-and-how-to-defend-against-them</a></a>

- *DIGIT* How Important Are Digital Trust Frameworks to Firms?
- IT Security Guru ISACA Joins Forces with Erasmus+ for SHE@CYBER Project
- Technology Decisions ISACA launches Digital Trust Ecosystem Framework
- *TechTarget* What are the pros and cons of shadow IT?
- *Techopedia* 15 Best Cybersecurity Certifications for 2024

#### ISACA Webinars – free to members

https://www.isaca.org/training-and-events/online-training/webinars

## The State of Privacy 2024 Webinar I CPE On Demand

https://engage.isaca.org/events/event-description?
CalendarEventKey=71ebac1f-c44b-40ed-8ba8-018c121cb44a&Home=
%2Fevents%2Fcalendar

#### **Data Privacy Resources**

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

Forum: Privacy Community on Engage

https://engage.isaca.org/communities/community-home? CommunityKey=45cb1f0f-2c64-4bcf-aebf-17a9e68d9ba7

## SheLeadsTech Celebrates Women's History Month

https://www.linkedin.com/posts/isaca\_sheleadstech-activity-7168725311533043713-cWcl/

#### New - OneInTech rebranded as ISACA Foundation

https://www.isaca.org/about-us/isaca-foundation#about

New - Professional Development Forum on Engage Communities

Use View or Join dropdown on Communities tab to find it in Special

Interest Groups

#### **Check out the Engage Community Library for useful reference docs**

https://engage.isaca.org/communities/community-home/librarydocuments

## **Central England Chapter Upcoming Training**

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

## Irish Chapter <u>Upcoming Training</u>

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

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#### **DPS Courses**

All 2 Days: Virtual € 800.00

https://dp.services/elearn/index.php/training-courses/course-category/gurupcategs/1-govern,-manage-control/view

**Governance of Artificial Intelligence Systems Course** 

**ISO 42001 AI Management System Course** 

Al Personal Data & Fundamental Rights Impact Assessment Course

Al Personal Data Breach Management Course

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## **About Certifications**

**CISA Exam Changes 2024** 

https://support.isaca.org/s/article/CISA-Job-Practice-Update-2024

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

#### 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 <a href="https://support.isaca.org">https://support.isaca.org</a> for all support needs, which includes a chat option and answers to hundreds of frequently asked questions (FAQs). Submit only one ticket per issue.

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#### **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 <a href="https://send.lucidity.ie/t/r-e-ttiknkd-udiutdzki-jd/">https://send.lucidity.ie/t/r-e-ttiknkd-udiutdzki-jd/</a>

Scottish Al Alliance <a href="https://www.scottishai.com/events">https://www.scottishai.com/events</a>

FINOS Newlstter https://www.finos.org/newsletter

ONS Data Science Campus https://datasciencecampus.ons.gov.uk/

Cyber and Fraud Centre Scotland <a href="https://cyberfraudcentre.com/events">https://cyberfraudcentre.com/events</a>

Trending Al Research + Trending Al Tools https://marktechpost-newsletter.beehiiv.com/

Al 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 <a href="https://www.tsscot.co.uk/a-z-scams/">https://www.tsscot.co.uk/a-z-scams/</a>

Center for Digital Trust at École Polytechnique Fédérale de Lausanne <a href="https://c4dt.epfl.ch/">https://c4dt.epfl.ch/</a>

#### **Live Webinars**

Exploring the Impact of Graph Technology on Financial Services: Rabobank's Implementation in battling Financial Economic Crime Wednesday, March 27 10:30am CET 9.30 UK <a href="https://go.neo4j.com/WBR240327FSRabobank\_Registration.html">https://go.neo4j.com/WBR240327FSRabobank\_Registration.html</a>

hands-on, virtual Cortex™ XSOAR workshop to learn how you can get your job done faster by building automated playbooks
Thursday, March 28 10:30AM - 12:30PM CET 9.20 am UK
<a href="https://register.paloaltonetworks.com/xsoar-phishing-hands-on-workshop-mar/Marketo">https://register.paloaltonetworks.com/xsoar-phishing-hands-on-workshop-mar/Marketo</a>

Insuring confidence: Barracuda's guide to cyber insurance requirements
Thursday 28th March | 2pm GMT | Zoom webinar
<a href="https://lp.barracuda.com/BEU-EMEA-WBN-20240328-DGen-Cyber-Insurance">https://lp.barracuda.com/BEU-EMEA-WBN-20240328-DGen-Cyber-Insurance</a> LP-Registration.html

AWS Marketplace - 2024 and beyond: Top six cloud security trends Thursday, April 4, 2024 10am GMT

https://pages.awscloud.com/GLOBAL\_AWSMP\_WEBINAR\_SEC-2024-Security-Trends\_20240328\_701RU000002eYZLYA2.html

Instant Payments and Their Impact on the Fraud Landscape - hosted in Tuesday 30th April 2024, at 15:00 BST [16:00 CEST/10:00 EDT], <a href="https://www.finextra.com/event-info/494/webinar---instant-payments-and-their-impact-on-the-fraud-landscape">https://www.finextra.com/event-info/494/webinar---instant-payments-and-their-impact-on-the-fraud-landscape</a>

#### **2024 Conferences**

technology

Top Security Conference Calendar Feb\_Dec 2024 <a href="https://www.csoonline.com/article/559539/the-cso-guide-to-top-security-conferences.html">https://www.csoonline.com/article/559539/the-cso-guide-to-top-security-conferences.html</a>

Women in Public Technology
March 27th 2024 | Online Conference
<a href="https://www.eventsforce.net/dods/frontend/reg/tSelectBookingMode.csp">https://www.eventsforce.net/dods/frontend/reg/tSelectBookingMode.csp</a>
Public Sector 1 Place £340 (+VAT) 4+ Places £295 each (+VAT)
Corporates 1 Place £740 (+VAT)
Agenda
<a href="https://www.dodsdiversity.com/upcoming-events/women-in-public-">https://www.dodsdiversity.com/upcoming-events/women-in-public-</a>

The Scottish Al Summit 28 March 2024. 9.00-17.10
Dynamic Earth Edinburgh
https://www.scottishaisummit.com/
https://www.scottishaisummit.com/agenda-2024
Private Sector - £49 Public Sector/Academic - £25
Third Sector/Student - free

IDC & Foundry UKI Security Summit Building the Future Secure and Resilient Digital Business 22-24 April 2024. Sopwell House, St Albans https://www.idc.com/eu/events/71130-idc-security-summit

AWS Summit at the ExCeL in London on April 24, 2024 8:30 AM - 18:00 PM Registration has now opened https://aws.amazon.com/events/summits/emea/london/

CIO Digital Enterprise Forum 16<sup>th</sup> May London https://www.idgevents.com/event/33f70b58-eb11-40ee-9617-a918bd5d0005/summary

#### **Around The Web**

Windows 11 KB5035853 March 2024 update issues cause BSODs

https://www.windowslatest.com/2024/03/16/windows-11-kb5035853-march-2024-update-causes-major-issues-bsods/

Shadowserver's latest data for the number of Fortinet appliances vulnerable to CVE-2024-21762 stands at more than 133,000 – down only slightly from more than 150,000 ten days prior.

https://twitter.com/Shadowserver/status/1769684118747410646

https://www.fortiguard.com/psirt/FG-IR-24-015

Pig-butchering, an investment scam involving fake crypto companies, has emerged as one of the top payment threats facing consumers into fake relationships via social media - Visa

https://www.finextra.com/newsarticle/43881/pig-butchering-tops-payment-scam-threats

Cybercriminals use social engineering to steal £53,000 via real time account takeover from a digital nomad's Revolut business account by abusing digital trust via fake emails, whatapp messaging, a follow up "frajud team" voice call and screen sharing app Splashtop SOS

https://www.accountingweb.co.uk/tech/tech-pulse/ps53k-scam-sparks-accountants-crusade-against-cyberfraud

UK set for soaring digital wallet adoption - Worldpay <a href="https://www.finextra.com/newsarticle/43869/uk-set-for-soaring-digital-wallet-adoption">https://www.finextra.com/newsarticle/43869/uk-set-for-soaring-digital-wallet-adoption</a>

Fujitsu Japan notice reveals malware installed on internal systems https://www.theregister.com/2024/03/18/fujitsu\_malware\_data\_breach/

Misconfigured Google Firebase Cloud databases spill billing info, plaintext credentials

https://www.theregister.com/2024/03/18/google\_firebase\_cloud\_security/

Building AI for Resilient Outcomes SPLUNK

https://www.splunk.com/en\_us/form/3-ai-strategies-for-cybersecurity-and-observability.html

Six security trends for 2024 – AWS Marketplace

https://pages.awscloud.com/awsmp-gim-ic4r-adhoc-sec-2024-security-trends-ebook.html

#### **Open Source Software Use Driven by Cost Cutting**

https://thenewstack.io/open-source-software-use-driven-by-cost-cutting-survey-says/

Microsoft 2024 has announced that the next subscription-free version of its Office suite will launch later this year.

https://betanews.com/2024/03/16/microsoft-office-2024-will-be-available-without-subscription/

Microsoft license change means Power Apps users could require Dynamics 365 Enterprise license to read tables https://www.theregister.com/2024/03/15/microsoft\_power\_apps\_licensing/

## The 10 Most Common Website Security Attacks (and How to Protect Yourself)

https://www.tripwire.com/state-of-security/most-common-website-security-attacks-and-how-to-protect-yourself

## **Host-Based Or Network-Based Intrusion Detection Systems**

https://www.geeksforgeeks.org/difference-between-hids-and-nids/

**Container security innovation** 

https://www.aquasec.com/blog/aqua-leading-the-charge-in-container-security-innovation/

CISA, FBI, and MS-ISAC Guide - Understanding and Responding to Distributed Denial-Of-Service Attacks – Captcha recommended as one of 15 mitigations

https://www.cisa.gov/sites/default/files/2024-03/Understanding%20and%20Responding%20to%20Distributed%20Denial-of-Service%20Attacks\_508c.pdf

Singapore Safe App Standard

https://www.csa.gov.sg/Tips-Resource/publications/2024/safe-app-standard

Android WhatsApp Forensics. Part II: Analysis https://belkasoft.com/android-whatsapp-forensics-analysis

#### **GnuCOBOL 3.2 Is Ready for Industry**

https://thenewstack.io/20-years-in-the-making-gnucobol-is-ready-for-industry/

Token-length sequence side-channel attack on Al Chat Assistants due to Open Al encryption flaw identified by offensive-ai-lab. Cloudflare installs defense for its products

https://arstechnica.com/security/2024/03/hackers-can-read-private-ai-assistant-chats-even-though-theyre-encrypted/

https://blog.cloudflare.com/ai-side-channel-attack-mitigated

How to run an LLM on your PC, not in the cloud, in less than 10 minutes <a href="https://www.theregister.com/2024/03/17/ai\_pc\_local\_llm/?">https://www.theregister.com/2024/03/17/ai\_pc\_local\_llm/?</a>
<a href="https://www.theregister.com/2024/03/17/ai\_pc\_local\_llm/?">https://www.theregister.com/2024/03/17/ai\_pc\_local\_llm/?</a>
<a href="https://www.theregister.com/2024/03/17/ai\_pc\_local\_llm/?">https://www.theregister.com/2024/03/17/ai\_pc\_local\_llm/?</a>
<a href="https://www.theregister.com/2024/03/17/ai\_pc\_local\_llm/?">https://www.theregister.com/2024/03/17/ai\_pc\_local\_llm/?</a>
<a href="https://www.theregister.com/allocal\_llm/?">https://www.theregister.com/allocal\_llm/?</a>
<a href="https://www.theregister.com/allocal\_llm/?">https://www.theregister.com/allocal\_ll

Gartner predicts that, by 2026, 50% of enterprises building their own stand-alone LLMs from scratch will abandon the effort due to costs https://www.zdnet.com/article/generative-ai-adoption-will-slow-because-of-this-one-reason-according-to-gartner/

NAO Report - Use of artificial intelligence in government https://www.nao.org.uk/reports/use-of-artificial-intelligence-in-government/