

Newsletter 29 March 24

ISACA Scotland Weekly Email 29 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 Artificial Intelligence

<https://www.gov.uk/ai-assurance-techniques/isaca-digital-trust-ecosystem-framework-dtef-beta-application-to-assure-ai-environments>

Membership and certification renewals ended 28th 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

<https://www.dpalliance.org.uk/events/>

For access to DPA Events contact newsletter@isaca-scotland.org.uk

Friday 19 April, 14:00-15:00 Report from State of the Net conference in Washington, DC

Cyber Security & E-Crime: Quantum Computing & Encryption Thursday 25 April 2024, 15:00

ISACA Ireland Chapter Conference 2024 19th April – Call for Papers

<https://engage.isaca.org/irelandchapter/new-page/conference-2022178>

ISACA 2024 Europe Conference, Dublin, 23-25 October – Call for Papers

<https://www.isaca.org/training-and-events/call-for-speakers>

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 Chapter Events for your diary - links in future mailing

ISACA Scotland - European Summit on Confidential Computing

PWC 144 Morrison Street Edinburgh

Thursday 25th 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

Holiday Season

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/>

Future

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/>

ISACA Online

Hot Topics in ISACA Exchange Forums

Audit and Assurance

Webtrust Audit

Change management in a small team

Information and Cybersecurity

Customer experience improvement

CISA & FBI Release An Update to Joint Guidance on DDoS Techniques

https://www.cisa.gov/sites/default/files/2024-03/Understanding%20and%20Responding%20to%20Distributed%20Denial-of-Service%20Attacks_508c.pdf

Risk Management

Risk awareness Question

Audit findings

COBIT and Governance

Privacy picked as a Top 2024 Cyber Insurance Concern

Culture, Ethics, and Behavior- COBIT Guidance on desired cultural elements within the organization

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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>

Digital Trust Webinar Series

What is the Digital Trust Practice Model?

<youtu.be/l-yKEESijN8?si=4IBOAIH6l93eYwdD>

Why is the Digital Trust Practice Model important?

<youtu.be/MNePjOVWbwc?si=2Asb01zgG12LkqXU>

How to Operationalize Digital Trust?

<youtu.be/Srn6zVXeAws?si=c3lh9NS75ujLaa0X>

Eight Things NOT To Do When Preparing for the CISA

<https://www.isaca.org/resources/news-and-trends/isaca-now-blog/2024/eight-things-not-to-do-when-preparing-for-the-cisa>

ISACA Webinars – free to members

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

The State of Privacy 2024 Webinar | CPE On Demand

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

E-Commerce Risk Management | CPE On Demand

<https://store.isaca.org/s/community-event?id=a334w000006DPfxAAG>

4 April 2024 16:00 (UTC) | CPE

AI Goes Mainstream: What Enterprises Need to Know

<https://www.isaca.org/training-and-events>

10 April 2024 16:00 (UTC) | CPE

What the SEC Rules Actually Mean to Cybersecurity Professionals

<https://www.isaca.org/training-and-events>

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

The (R)Evolution of the Data Ecosystem

<https://www.isaca.org/resources/isaca-journal/issues/2024/volume-2>

[Check out the Engage Community Library for useful reference docs](#)

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

New - Professional Development Forum on Engage Communities

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

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

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

AI Personal Data & Fundamental Rights Impact Assessment Course

AI Personal Data Breach Management Course

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>

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/>

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

Live Webinars

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

How tape solutions help businesses overcome the challenges of runaway data growth

4 April 2024 @ 9am PT / 12pm ET / 5pm BST / 6pm CEST

<https://whitepapers.theregister.com/paper/view/26165/how-the-advantages-of-tape-solutions-help-businesses-meet-their-data-storage-imperatives>

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]**,
<https://www.finextra.com/event-info/494/webinar---instant-payments-and-their-impact-on-the-fraud-landscape>

2024 Conferences

Top Security Conference Calendar Feb_Dec 2024
<https://www.csoonline.com/article/559539/the-cso-guide-to-top-security-conferences.html>

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

Around The Web

NCSC Warning to UK High Risk Individuals - Infographic

<https://www.ncsc.gov.uk/files/Cyber-security-high-risk-individuals.pdf>

CISA urges software devs to weed out SQL injection vulnerabilities

<https://www.cisa.gov/resources-tools/resources/secure-design-alert-eliminating-sql-injection-vulnerabilities-software>

Microsoft patch memory leak in March Windows Server security update causing crashes "when on-premises and cloud-based Active Directory Domain Controllers service Kerberos authentication requests,"

<https://support.microsoft.com/en-us/topic/march-22-2024-kb5037422-os-build-20348-2342-out-of-band-e8f5bf56-c7cb-4051-bd5c-cc35963b18f3>

Over 170K Users Affected by Attack Using Fake Python Infrastructure

<https://checkmarx.com/blog/over-170k-users-affected-by-attack-using-fake-python-infrastructure/>

Google AI Search conned by spam sites

<https://www.theregister.com/2024/03/25/googles-ai-powered-search-results-are/>

The Economics of API Attacks and How Developers Can Stop Them

<https://thenewstack.io/the-economics-of-api-attacks-and-how-developers-can-stop-them/>

Binance exec escapes Nigerian custody after cryptocurrency exchange charged with tax evasion and \$10 billion demanded in compensation for handling \$26 billion in untraceable funds

<https://www.finextra.com/newsarticle/43894/binance-exec-escapes-nigerian-custody>

U.S. Department of the Treasury Releases Report on Managing Artificial Intelligence-Specific Cybersecurity Risks in the Financial Sector

<https://home.treasury.gov/system/files/136/Managing-Artificial-Intelligence-Specific-Cybersecurity-Risks-In-The-Financial-Services-Sector.pdf>

US charges founders and crypto exchange KuCoin for conspiring to act a haven for illicit money laundering

<https://www.finextra.com/newsarticle/43905/us-charges-crypto-exchange-kucoin-with-aml-violations>

Moodys 2023 Cyber Survey - Escalating cyberthreats drive up budgets as banks fortify defenses

https://www.moodys.com/research/doc--PBC_1402503

- Cybersecurity is receiving an increasing share of financial institutions' technology budget.
- Financial institutions commonly employing sophisticated cyber defense strategies with long term Red/Purple Team engagements
- North American banks have the strictest requirements for external providers in both onboarding and ongoing scrutiny
- Banks host most of their IT infrastructure on site, with large banks leading migration to the cloud with North America highest at 30%
- About three-quarters of respondents carry standalone cyber insurance rising to 97% in North America

How Hackers Can Use ChatGPT to Launch Automated Attacks

<https://www.cequence.ai/blog/bot-management/automating-attacks-with-chatgpt/>

THE IDENTITY UNDERGROUND REPORT Silverfort

<https://www.silverfort.com/the-identity-underground-report-sf-pr-email/>

What are eSIMs and what can they do?

<https://www.finextra.com/the-long-read/986/what-are-esims-and-what-can-they-do>

eSIM Attacks Bring New SIM Swap Threats To Banking

<https://frankonfraud.com/fraud-trends/esim-attacks-bring-new-sim-swap-threats-to-banking/>

Embedded sim ecosystem, security risks and measures ENISA

<https://www.enisa.europa.eu/publications/embedded-sim-ecosystem-security-risks-and-measures/@@download/fullReport> port

The dark arts of digital transformation — and how to master them

<https://www.cio.com/article/653808/the-dark-arts-of-digital-transformation-and-how-to-master-them.html>

Why more women aren't CISOs and how to change that

<https://www.csoonline.com/article/2066687/the-obstacles-women-face-to-get-the-ciso-job.html>

IT Careers: Does Skills-Based Hiring Really Work?

<https://www.informationweek.com/it-leadership/it-careers-does-skills-based-hiring-really-work->

5 No-Nonsense Tips for Navigating Tough Conversations

<https://hbswk.hbs.edu/item/lets-talk-why-its-time-to-stop-avoiding-taboo-topics-at-work>

Users ditch Glassdoor, as real names are now required including for existing accounts

<https://arstechnica.com/tech-policy/2024/03/glassdoor-adding-users-real-names-job-info-to-profiles-without-consent/>

HoC Library Briefing on UK Data Protection and Digital Information (No.2) Bill

<https://commonslibrary.parliament.uk/research-briefings/cbp-9746/>

US Automakers Are Sharing Consumers' Driving Behavior With Insurance Companies

<https://www.nytimes.com/2024/03/11/technology/carmakers-driver-tracking-insurance.html>

Advertising, Surveillance, Virality, Lock-in, and Monopolisation - issues that social media and AI have in common

<https://www.technologyreview.com/2024/03/13/1089729/lets-not-make-the-same-mistakes-with-ai-that-we-made-with-social-media/>

How to Build Your Own AI-Powered App :

<https://medium.com/@learn-simplified/how-to-build-your-own-ai-powered-app-every-detail-spelled-out-step-by-step-series-1-search-4e1bd4a52245>

RAG From Scratch,

<https://twitter.com/LangChainAI/status/1754915914796216654>

The Expressive Power of Transformers with Chain of Thought

<https://www.quantamagazine.org/how-chain-of-thought-reasoning-helps-neural-networks-compute-20240321/>

Post-Quantum Cryptography on Embedded Riscure

<https://www.riscure.com/post-quantum-cryptography-on-embedded-challenges-and-opportunities/>