Notes 2 June 23

ISACA Scotland Weekly Email 2 June 23

ISACA Scotland AGM Glasgow 28th June Central Hotel

News and events from ISACA, SASIG and around the web

Link for registration (Eventbrite page will be updated as speakers finalised)
https://www.eventbrite.co.uk/e/isaca-scottish-chapter-agm-and-training-day-tickets-593927973557

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/

ISACA Scotland Upcoming Events

AGM 2023 – 28th June 2023 Central Hotel Glasgow
Link for registration (Eventbrite page will be updated as speakers finalised)

Topics to include – Cloud Security, Emerging Tech, Chat GPT and others

https://www.eventbrite.co.uk/e/isaca-scottish-chapter-agm-and-training-day-tickets-593927973557

Topics to include – Cloud Security, Emerging Tech, Chat GPT and others

Future Events for your diary - links in future mailing

September Edinburgh Event

Glasgow Security Panel Quarter 3 2023

SASIG Webinars

Monday 5 June, 11am-12noon (BST)

A CISO perspective: The convergence of internal and external cyber defence

https://www.thesasig.com/calendar/event/23-06-05-cisotable/

Join Dan Vasile as he draws on his experience leading global cyber security programs for enterprise organisations. Taking a pragmatic look at three critical components of any security program: Security Operations, Third Party Risk Management and Digital Risk Protection, this session will examine real-world examples of cyber incidents and explore the practices across these components that could have prevented the incidents.

Wednesday 7 June 2023, 11am-12noon BST

Why your security awareness isn't working and what to do about it

https://www.thesasig.com/calendar/event/23-06-07-awareness/

Traditional approaches to security awareness aren't resulting in behaviour change. So says the UK's National Cyber Security Centre. And the evidence would seem to agree – with 85% of cyber attacks STILL starting with the human user despite all the eLearning and phishing simulations organisations have been using for years now. In this webinar, Tim Ward from Think Cyber highlights, through a learning science and psychology lens, why traditional approaches aren't working; he explores the behaviour science models that can tell us what we should be doing; and offers actionable insights to apply to your organisation's approach to this – be it large or small.

Friday 9 June 2023, 11am-12noon BST

Security awareness: A framework to actually change behavior

https://www.thesasig.com/calendar/event/23-06-09-awareness/

The rise of cyberattacks and the implications of GDPR has brought new risks and with this, a new appetite for awareness and education of users. Today, security awareness is a journey to embed secure behaviours in people's daily lives, but what worked before is becoming stale and repetitive. This webinar will answer the question "I've tried everything but there are still some people who do not understand the risks – what can I do?" We're joined by Wavestone's cyber awareness experts, who will share their practical advice and best practice in security awareness and training. Discover their five-step 'TAMAM' methodology that addresses people-based security risks by instilling effective security behavioural change and building an effective cybersecurity awareness programme.

Future Events

Edinburgh SASIG

Tuesday 13 **June** 2023, 9.30am – 3pm (BST)

In person – Edinburgh – University of Edinburgh Campus

https://www.thesasig.com/calendar/event/23-06-13-edinburgh/

SASIG Thought Leadership Summit

A critical appreciation of UK Government cybersecurity resources and

initiatives

Wednesday 21 June 2023 9am – 4.30pm

In person – Westminster, London

https://www.thesasig.com/calendar/event/23-06-21-ncsc/

Kindly hosted by the BBC

In conjunction with the UK Cyber Security Council

ISACA Online

Hot Topics in ISACA Exchange Forums

Audit and Assurance

PMO is a general IT control

https://www.isaca.org/resources/news-and-trends/newsletters/atisaca/2020/volume-3/why-do-it-related-projects-go-overboard

Web System hosted in the Cloud that is Managed by the Vendor

SOC2 evaluation in the cloud

Information and Cybersecurity

NIS Directive windows server hardening policies mapping

Microsoft 365 Minimum Viable Secure Configuration Baseline Draft Version 0.1

https://www.cisa.gov/sites/default/files/publications/Microsoft%20Exchange%20Online%20M365%20Minimum%20Viable%20SCB%20Draft%20v0.1.pdf

Risk Management

SOD - Risk management

IT Risk Appetite, capacity, and tolerance

COBIT and Governance

How Boards Can Set Enforceable Cyber Risk Tolerance Levels

COBIT implementation to crypto exchanges

The UK Cyber Security Council is conducting a survey to obtain a highlevel understanding of the community's needs and preferences related to Professional Registration titles for those working in cybersecurity professions.

Provide your input to the Professional Standards and Titles Survey **The** survey is open until 9 June 2023.

https://portal.ukcybersecuritycouncil.org.uk/form/professionalstandards-an-isaca-?

ISACA Media Links

APAC Security Organizations in the Era of Digital Trust

https://www.databreachtoday.in/apac-security-organizations-in-era-digital-trust-a-22125

The Digital Trust Paradox: Despite hailing its importance, for most it's not a priority https://digitalisationworld.com/news/65493/the-digital-trust-paradox-despite-hailing-its-importance-for-most-its-not-a-priority

Cyber security week- the importance of digital trust for business

https://bdaily.co.uk/articles/2023/05/22/cyber-security-week-the-importance-of-digital-trust-for-business

Cybersecurity job statistics (2021-2023 edition)

https://www.comparitech.com/blog/information-security/cybersecurity-job-statistics/

Central England Chapter Training

Please email Mike Hughes: < mhughes@isaca-central.org.uk >

Irish Chapter Upcoming Training

Any queries to - Everett.Breakey@isaca.ie

June - Audit Fundamentals over four weekday evenings (webinar)

July - CISM Course Webinars over six evenings + one full-day webinar (Saturday)

LIMITED TIME OFFERS

10% off CISA,CISM,CRISC,CGEIT, CDPSE exam prep - Until 6 June 2023 (Use promo code PRODCERT10 at checkout.)

Half Year, Half Price for New Members

During the months of June and July, ISACA will offer a "half year, half price" promotion on ISACA Global dues, where dues for individuals who join new are reduced by half for the remainder of 2023 membership year.

ISACA's Digital Trust World

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

Previously known as ISACA Conference North America and ISACA Conference Europe, ISACA's Digital Trust World will deliver enhanced content and programming around digital trust in 3 conferences

VIRTUAL | <mark>21–22 June 2023</mark> Save US\$150 right now Agenda

https://www.isaca.org/training-and-events/isaca-digital-trust-world-conference/virtual/agenda

EUROPE | Q4 2023

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 North America and 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

MEMBERSHIP BENEFITS

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?

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 Webinar

Synthetic data - The missing link in using AI to fight financial crime Payments Association

https://thepaymentsassociation-25744204.hs-sites-eu1.com/ fc360_firesidechat Tune in for this expert discussion between Kellyann Ripner, COO and Co-Founder, FinCrime Dynamics, and Jane Jee, Project Financial Crime Lead and Company Secretary at Numitor on the potential of synthetic data

Live Webinars

How Asurion Escaped the "Fix Every Vulnerability" Hamster Wheel

Thursday, June 8, 2023 | 9:00 AM PDT | UK 1700

https://www.blackhat.com/html/webcast/06082023-escape-fix-every-vulnerability.html?partnerref=EM1&elq_mid=2801&elq_cid=424794

Mastering Secure API Development with GitHub and 42Crunch June 13, 2023 at 9am PDT / 5pm BST,

https://42crunch.com/mastering-secure-api-development-with-github-and-42crunch/

The Hole in Zero Trust Strategy

Thursday, June 15, 2023 1 PM ET | 10 AM PT 1800UK

https://www.rsaconference.com/library/webcast/145-zero-trust-strategy

Level up test automation with AI

Date: June 27, 2023 Time: 8:00 a.m. PDT | 4:00 pm GMT

https://www.brighttalk.com/webcast/8653/584559

2023 Conferences

Finos Open House & Regtech Global Showcase

June 14th, 1 pm - 7 pm

This event is open to everyone.

https://www.finos.org/hosted-events/2023-06-14-member-meeting-and-open-house

Is your active directory vulnerable to attack?

14th June SCByte

https://www.scbytesize.com/

FINOS Member Meeting

June 15th, 9 am - 7 pm

This is a FINOS member-only event, check if your company is listed here.

https://www.finos.org/members

Members register here for both 14th & 15th June events

https://www.finos.org/2023-06-14-finos-open-house-and-member-meeting

Digital Transformation in Government Conference (Ottawa)

June 13-16, 2023 - Virtual/Hybrid

https://digitaltransform.ca/2023/

(Virtual Price ISACA Members CAD 100 Students & Faculty CAD Free Government CAD 150 Other CAD 250)

Around The Web

Rackspace datacenter infrastructure took 12-hour nap in London, Sydney, Hong Kong – I/O limits in the multi-tenant Shared SAN environment had reset incorrectly.

https://www.theregister.com/2023/05/30/rackspace_outage/

Barracuda Networks has patched a zero-day vulnerability that had been exploited since October to backdoor customers' Email Security Gateway (ESG) appliances with custom malware and steal data https://www.csoonline.com/article/3697658/barracuda-patches-zero-day-vulnerability-exploited-since-october.html

Hackers target 1.5M WordPress sites with Beautiful Cookie Consent Banner plugin exploit, also allows unauthenticated attackers to create rogue admin accounts on WordPress websites

https://www.bleepingcomputer.com/news/security/hackers-target-15m-wordpress-sites-with-cookie-consent-plugin-exploit/

There is no logging in corporate Google workspace unless a "Google Workspace Enterprise Plus" licence is assigned

https://betanews.com/2023/06/01/google-drive-security-flaw-allows-data-to-be-stolen-without-trace/

Inactive, unmaintained Salesforce "Ghost" sites for partner access vulnerable to threat actors just by changing the host header https://www.varonis.com/blog/salesforce-ghost-sites

'Terminator' tool which $\,$ uses vulnerable Windows driver to kill almost any security software being sold for \$300 $\,$

https://www.techspot.com/news/98906-terminator-tool-uses-vulnerable-windows-driver-kill-almost.html

Microsoft raises alert: copying and saving files in Windows 10 and Windows 11 Apps pose intermittent failures primarily arises during file transfers to network shares

https://www.onmsft.com/news/microsoft-raises-alert-copying-and-saving-files-in-windows-10-and-windows-11-pose-intermittent-failures/

92% of 650 Financial apps tested in Google Play store leaking sensitive API data Approov

https://www.scmagazine.com/news/application-security/financial-apps-google-play-leaked-data

Jimbo Flash Loan Attack - Explainer https://www.theregister.com/2023/05/30/iimbos_protocol_defi_attack/

Cryptohack Roundup May 26: Tornado Cash Hack https://www.bankinfosecurity.com/cryptohack-roundup-tornado-cash-hack-a-22170

Capita Hack Fallout: ICO Receives 'Large Number of Reports' From Organizations Affected by Data Exposure https://www.bankinfosecurity.com/capita-hack-fallout-regulator-sees-breach-reports-surge-a-22179

Birmingham City Council is set to pay up to £100 million (\$123 million) for its Oracle ERP system to replace SAP — potentially a four-fold increase on initial estimated expenses

https://www.theregister.com/2023/05/25/europes_biggest_council_faces_100m_erp_bill/

Gartner: Before you sprinkle AI on all your analytics, check data quality The challenge is connecting the business use case to the technology https://www.theregister.com/2023/05/25/hold_on_with_sprinkling_ai/

One in three UK banking customers still use physical channels https://www.finextra.com/newsarticle/42387/one-in-three-uk-banking-customers-still-use-physical-channels

HSBC partners Quantinuum for quantum computing research with Quantum Origin platform to strengthen the cryptographic keys that are used to protect transactions and identification processes.

https://www.finextra.com/newsarticle/42398/hsbc-partners-quantinuum-for-quantum-computing-research

Estimating the Delivery Time and the Cost of an AI Project https://addepto.com/blog/estimating-the-delivery-time-and-the-cost-of-an-ai-project/

A cost breakdown of artificial intelligence in 2023 https://www.akkio.com/post/a-cost-breakdown-of-artificial-intelligence-in-2022

Total Economic Impact™ of BlueVoyant Supply Chain Defense https://www.bluevoyant.com/resources/total-economic-impact-of-bluevoyant-supply-chain-defense

Lehman's Laws of Software Evolution

https://bartwullems.blogspot.com/2023/05/lehmans-laws-of-software-evolution.html

Four Strategies for Securing Container Deployments https://www.synopsys.com/software-integrity/engage/c/container-security-h

The Bank for International Settlements is calling on market participants to join a panel working on the harmonisation of API protocols for cross-border payments.

https://www.finextra.com/newsarticle/42390/bis-panel-to-promote-harmonisation-of-api-protocols-in-cross-border-payments

Streamline Your API Development With Neo4j GraphQL, and StepZen https://neo4j.com/developer-blog/api-development-neo4j-graphql-stepzen/

API security testing checklist https://danaepp.com/an-api-security-testing-checklist-with-a-twist

Companies in layoff manipulate Glassdoor ratings for reputational reasons https://newsletter.pragmaticengineer.com/p/layoffs-push-down-scores-on-glassdoor

Security Awareness Training (SAT) is finally having its day. Here's why. https://www.tripwire.com/state-of-security/security-awareness-training-sat-finally-having-its-day-heres-why

Minimum Anti Money Laundering compliance https://www.accountingweb.co.uk/practice/practice-strategy/getting-away-with-the-bare-minimum-aml-compliance

Solar power due to overtake oil production investment for first time, says International Energy Agency https://www.reuters.com/business/energy/solar-power-due-overtake-oil-production-investment-first-time-iea-2023-05-25/