Notes 5 May   23

ISACA Scotland Weekly Email 5 May 23

News and events from ISACA, SASIG and around the web

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

Jobs

Head of Information Security   Education Scotland
Closing Date for applications is 28 May 2023 at 23:55 PM
https://core-scottishgovernment.icims.com/jobs/6036/head-of-information-security/job

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
Invitation for MemberNominations for Chapter Board have been issued and further event details will follow

SASIG Webinars

Wednesday 10 May 2023   11am – 12noon (BST)

How AI/ML impacts security: Both for defensive and offensive purposes

https://www.thesasig.com/calendar/event/23-05-10-aiiot/

We will discuss how AI/ML can be used for defensive purposes, such as detecting and responding to threats in real time, as well as offensive purposes, such as identifying vulnerabilities and developing attack strategies. We will also examine the challenges and limitations of AI/ML in security, including ethical concerns and the potential for adversarial attacks.

Friday 12 May 2023, 11am-12noon (BST)

Chief's brief - How different sectors can learn from each other about

website registration required

https://www.thesasig.com/calendar/event/23-05-12-evening/

In July 2022, Dr Hughes was appointed as the first-ever Patient Safety Commissioner for England. The role was created after a national independent review into avoidable harm caused by medical devices or medication. She acts as the patient champion and independent point of contact for them, giving them a voice and making sure their concerns are heard in relation to medicines and medical devices. In this conversation, we will explore how different sectors can learn from each other about achieving genuine culture and behavioural change.

<mark>Future Event</mark>

Big SASIG London
Thursday <mark>18 May 2023</mark>
https://event.bigsasig.com/bigsasig2023/agenda

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 <mark>21 June 2023 9am – 4.30pm</mark>

<mark>**In person – Westminster, London**</mark>

https://www.thesasig.com/calendar/event/23-06-21-ncsc/
Kindly hosted by the BBC
In conjunction with the UK Cyber Security Council

Hot Topics in ISACA Exchange Forums

Audit and Assurance

Auditing GitLab

Data Loss Prevention – Email

Handling of a recurring non-conformity

Information and Cybersecurity

New software/web application tool assessment

Double NATing,AKA cascaded NATing

Top 10 Malware Q1 2023
https://www.cisecurity.org/insights/blog/top-10-malware-q1-2023

Risk Management

CRISC Exam Advice

Cybersecurity awareness training for the Board

Can AI Be Used for Risk Assessments?

https://www.isaca.org/resources/news-and-trends/industry-news/2023/can-ai-be-used-for-risk-assessments

COBIT and Governance

NIST is working on a major update to the Cybersecurity Framework (CSF) to version 2.0 – RFI & Events

https://www.nist.gov/cyberframework/updating-nist-cybersecurity-framework-journey-csf-20

Cloud identity: Are you who you say you are?

https://www.computerweekly.com/opinion/Cloud-identity-Are-you-who-you-say-you-are

How to prepare for a cybersecurity audit

https://www.businesstelegraph.co.uk/how-to-prepare-for-a-cybersecurity-audit-techtarget/

How to conduct a cybersecurity audit based on zero trust
https://www.techtarget.com/searchsecurity/tip/How-to-conduct-a-cybersecurity-audit-based-on-zero-trust

How the Talent Shortage Impacts Cybersecurity Leadership

https://securityintelligence.com/articles/how-talent-shortage-impacts-cybersecurity-leadership/

ISACAs New Ransomware Incident Checklist to Aid Cyber Pros

https://www.isaca.org/-/media/files/isacadp/project/isaca/resources/infographics/ransomware-incident-management_0423.pdf

Insight Interview: Chris Dimitriadis, ISACA

https://uk-podcasts.co.uk/podcast/security-insights/insight-interview-chris-dimitriadis-isaca

Irish Chapter CRISC Course

The course covers all four domains of the CRISC Syllabus.

The course straddles six evenings and a weekend
Scottish Chapter Members will be treated the same as Irish Chapter Members (price-wise)
the dates are as follows.

Wednesday 17th May 18:00 to 21:00
Thursday 18th May 18:00 to 21:00
Wednesday 24th May 18:00 to 21:00
Thursday 25th May 18:00 to 21:00
Wednesday 31st May 18:00 to 21:00
Thursday 1st June 18:00 to 21:00
Saturday 3rd June 09:00 to 17:00

The Cut-off date for registration is Wednesday 10th May 2023

https://www.eventbrite.co.uk/e/certified-in-risk-and-information-systems-control-crisc-official-course-tickets-625081574817

Any queries to - Everett.Breakey@isaca.ie

Upcoming Training From Irish Chapter
June - Audit Fundamentals over four weekday evenings (webinar)
July - CISM Course Webinars over six evenings + one full-day webinar (Saturday)

===

LIMITED TIME OFFERS

Get 15% Off the AI Online Review Course.- Offer Expires 31ˢᵗ May (enter the promo code at checkout: PRODAI15.)Purchasers will have access to the course materials for one full year and will earn 5 CPE credits upon completion.

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

Volunteer at ISACA's Digital Trust World Conference and Save on Registration

Conference volunteers receive a 60% discount off the cost of registration. [Sign up now](#) to support conference operations at ISACA's inaugural Digital Trust World conference in Boston, 9-11 May 2023.
https://www.signupgenius.com/go/4090a4dacaf28abff2-2023#/

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
USA | Boston, MA | 9–11 May 2023

VIRTUAL | 21–22 June 2023
Save US$150 right now

EUROPE | Q4 2023

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

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

 ----

Fintech open source foundation FINOS - events in May

https://www.finos.org/hosted-events

Trellix Unified Endpoint for Proactive Protection, Advanced Detection and Forensics May 10, 2023 10:00 AM

https://trellix.zoom.us/webinar/register/1016767286806/ WN_9NjdnscOQry3WswgAao6Gg#/registration

Conquering API Sprawl: How to Manage the Growing Complexity of Your API Landscape

https://info.softwareag.com/api-sprawl-webinar.html

May 10, 2023 | 10:00 AM EDT | 1500 UK

Hacking Biometrics: If You Thought Your Fingerprints Were Safe, Think Again!

https://www.databreachtoday.co.uk/registerFreeWebinar.php

Thursday - May 11, 2023 @ 4:30 PM BST

Why DevSecOps Matters and Where To Start Your Journey (45 min)

<mark>15 May</mark> | <mark>10:00AM BST</mark> / 11:00AM CEST

https://events.splunk.com/Why-DevSecOps-Matters

Putting Privileged Access Management, Just-in-Time Access, and Identity Security Together   Cyberark

Wednesday, <mark>May 17,</mark> 2023   11:30 AM EDT   <mark>16.30 UK</mark>

https://www.bankinfosecurity.com/webinars/webinar-putting-privileged-access-management-just-in-time-access-w-4818

CIS Controls Team webinar on the Center for Internet Security's Risk Assessment Method (CIS RAM) v2.1

<mark>May 18</mark> at 2:00 P.M. ET. <mark>1900 UK</mark>

https://cisevents.webex.com/webappng/sites/cisevents/meeting/register/1fda00a6ed2a491987d5d412ae58aff9

OWASP Top 10 API security risks for 2023

<mark>Thursday 18th May</mark> | <mark>10:00am BST |</mark> Zoom webinar

https://lp.barracuda.com/BEU-EMEA-WBN-20230518-SAppSec-OWASP-top-ten_LP-Registration.html

How Does Malicious Code Enter Applications? Synopsis

<mark>May 23 2023, 10:00am BST</mark>

https://www.brighttalk.com/webcast/13983/582422

Understanding 3rd Party App Risk to Google Workspace Data

Date: <mark>Thursday, May 25th,</mark> 2023 Time: 1:00 PM EST **1800 UK**

https://www.bankinfosecurity.com/webinars/live-webinar-understanding-3rd-party-app-risk-to-google-workspace-data-w-4796

Cyber and Fraud Centre Scotland
https://cyberfraudcentre.com/cyber-fraud-centre-public-and-third-sector-cyber-roadshow
Public and Third Sector Cyber Roadshows
   Edinburgh - 25th May

2023 Cybersecurity Certification Conference Hybrid
25th May Athens

https://www.enisa.europa.eu/events/2023certificationconference

ENISA Annual Cybersecurity Certification Conference is the place where the community gathers, discusses and exchanges on the opportunities, challenges and outcomes of EU Cybersecurity Certification.

Around The Web

Mirai botnet loves exploiting your unpatched TP-Link routers, CISA warns, as well as notifying Oracle WebLogic Server and Apache Log4j2 vulnerabilities
https://www.theregister.com/2023/05/02/ cisa_exploited_flaws_oracle_apache/

UDP based Service Location Protocol can be exploited to act as an DDoS amplification vector – disabled SLP on untrusted networks and filter UDP&TCP port 427

https://www.csoonline.com/article/3694650/new-ddos-amplification-vector-could-enable-massive-attacks.html

Hackers swap stealth for realistic checkout modal forms to steal credit cards – a web page element is displayed in front of the current active page which is greyed out – form looks better than the real one
https://www.bleepingcomputer.com/news/security/hackers-swap-stealth-for-realistic-checkout-forms-to-steal-credit-cards/
https://www.malwarebytes.com/blog/threat-intelligence/2023/04/kritec-art

Pixels & trackers are present on mission-critical webpages performing functions such as login, account creation, registration, credit card processing, are unnecessary and creates undesirable risks.
https://www.feroot.com/blog/mission-critical-webpages-with-pixels-trackers/

Apple on Monday pushed to some iPhones and Macs its first-ever rapid security fix.
https://www.theregister.com/2023/05/02/apple_rapid_patch/

5 most dangerous new attack techniques
https://www.csoonline.com/article/3694892/5-most-dangerous-new-attack-techniques.html

The Exploit Prediction Scoring System (EPSS) explained How does it compare to The Common Vulnerability Scanning System (CVSS)
https://www.csoonline.com/article/3680570/epss-explained-how-does-it-compare-to-cvss.html

IKEA chair responsible for computer screen malfunction due to strong electrostatic discharge generated by the chair
https://boingboing.net/2023/04/28/ikea-chair-responsible-for-computer-screen-malfunction.html

AI is being used to generate whole spam sites for profit
https://www.theverge.com/2023/5/2/23707788/ai-spam-content-farm-misinformation-reports-newsguard

Spam Text Messages (SMS) — How to Stop or Block Spam Texts
https://www.avast.com/c-how-to-stop-spam-text-messages

4 Lessons from Fortra's Attack Surface Management Guide
https://www.tripwire.com/state-of-security/lessons-fortras-attack-surface-management-guide

Breach detection is like looking for a 'needle in a needle stack
https://www.linkedin.com/feed/update/activity:7057648156427071488/

Microsoft takes steps toward consolidating its cloud services onto a single domain
https://www.directionsonmicrosoft.com/blog/2023-04-27/microsoft-takes-steps-toward-consolidating-its-cloud-services-single-domain

7 trends defining the enterprise IT market today

https://www.cio.com/article/472667/7-trends-defining-the-enterprise-it-market-today.html

Europe finalizes €43B Chips Act it hopes will help free it from foreign fabs

https://www.consilium.europa.eu/en/press/press-releases/2023/04/18/chips-act-council-and-european-parliament-strike-provisional-deal/

Is the Cloud an Experience or a Destination? Top Considerations
https://www.splunk.com/en_us/blog/platform/is-the-cloud-an-experience-or-a-destination.html

2023 Gartner® Critical Capabilities for Security Service Edge

https://www.skyhighsecurity.com/en-us/lp/2023-gartner-critical-capabilities-for-security-service-edge.html

What is Model Governance and Why it's Important
https://datatron.com/model-governance/

Generative AI governance through Transparency targeted in proposed EU rules

https://www.finextra.com/newsarticle/42233/generative-ai-governance-targeted-in-proposed-eu-rules?utm_medium=newsflash&utm_source=2023-4-28&member=104756

Market in AI Foundation Models: Initial review by Competition and Markets Authority

https://assets.publishing.service.gov.uk/media/64528e622f62220013a6a491/AI_Foundation_Models_-_Initial_review_.pdf

PricewaterhouseCoopers to Pour $1 Billion Into Generative AI in US

https://www.wsj.com/articles/pricewaterhousecoopers-to-pour-1-billion-into-generative-ai-cac2cedd

ScotGov Framework for the Provision of Interim IT and Professional Staff Services

https://www.gov.scot/publications/foi-202100228735/

How to be more creative, according to psychology

https://www.bps.org.uk/research-digest/how-be-more-creative-according-psychology

Exercise can reduce symptoms of depression and anxiety, confirms review of reviews

https://bjsm.bmj.com/content/bjsports/early/2023/03/02/bjsports-2022-106195.full.pdf