Notes 12 May   23

ISACA Scotland Weekly Email 12 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 <u>newsletter@isaca-scotland.org.uk</u>

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
further event details will follow as the agenda is finalised

SASIG Webinars

Monday 15 May 2023, 11am-12noon (BST)

The automotive ecosystem: United by common threats and challenges

https://www.thesasig.com/calendar/event/23-05-15-resilience/

Recent UN regulations, such as UNECE WP29, have also fundamentally changed cybersecurity requirements for the automotive industry. OEMs now need to show evidence of sufficient cyber-risk management practices end to end (from design to post-production). The combination of huge amounts of new code, large supply chains and new cybersecurity legal regulations are going to force CISOs, their teams and VSOCs to operate in new ways to prevent, detect and respond to cyber threats. Cybersecurity will be increasingly important to both fleet and consumer purchase decisions.

But do C-Suites fully appreciate the threats of regulatory fines, consumer litigation and brand damage from cyber-attacks?

Are OEMs mitigating the risk with reliable and actionable threat intelligence?

Are car manufacturers investing in the right tools to defend against those threats?

Thursday 18 May 2023 Central London

Big SASIG London In Person Only

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 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

SOC1 reporting

Information and Cybersecurity

OT security policies

Risk Management

Cybersecurity policy road show

COBIT and Governance

We must regulate AI," FTC Chair Khan says – Ars Technica (ampproject.org)

https://arstechnica-com.cdn.ampproject.org/c/s/arstechnica.com/information-technology/2023/05/we-must-regulate-ai-ftc-chair-khan-says/amp/

ISACA Media Links

Why Digital Trust is Crucial for Crypto Exchanges Lessons from FTX Group
https://medium.com/databulls/why-digital-trust-is-crucial-for-crypto-exchanges-lessons-from-ftx-group-15fc9622c39f

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)

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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.)

CDPSE focuses on the technical aspects of privacy including privacy governance, privacy architecture and the data lifecycle

https://www.isaca.org/-/media/files/isacadp/project/isaca/certification/cdpse/cdpse-plan-guide-english.pdf

Domains
https://www.isaca.org/credentialing/cdpse#examprep

CDPSE VALIDATES YOUR KNOWLEDGE ACROSS 3 DOMAINS

DOMAIN 1 Privacy Governance

DOMAIN 3 Data Lifecycle

DOMAIN 2 Privacy Architecture

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

EUROPE | <mark>Q4 2023</mark>

<mark>Digital Trust World Dublin: Save the Date 17-19 October 2023.</mark>
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

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MEMBERSHIP BENEFITS

<mark>ISACA Mentorship Program</mark>

<mark>https://mentorship.isaca.org/</mark>

<mark>The Program</mark> 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

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Fintech open source foundation FINOS - events in May

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

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

See Your Attack Surface Through the Eyes of an Adversary   Palo Alto

<mark>May 16</mark> at 9 a.m. PDT / <mark>4 p.m. GMT</mark>

https://register.paloaltonetworks.com/unit42-attacksurfaceassessment

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

CISCO advises immediate replacement of phone/fax analog to IP adaptors **due to absence of firmware upgrade authentication in the management software and past end of life https://sec.cloudapps.cisco.com/security/center/content/CiscoSecurityAdvisory/ cisco-sa-spa-unauth-upgrade-UqhyTWW**

Three critical vulnerabilities have been detected in Argo CD **, a Continuous Deployment tool that enables DevOps teams to manage their applications across multiple environments https://securityboulevard.com/2023/02/octopus-strike-three-argo-cd-api-exploits-in-two-weeks/**

Reflected XSS in WordPress Advanced Custom Fields Plugins
**Affecting 2+ Million Sites
https://patchstack.com/articles/reflected-xss-in-advanced-custom-fields-plugins-affecting-2-million-sites/**

TikTok Trackers Can Still Be Present Regardless of TikTok App Installation

https://www.feroot.com/blog/pixels-trackers-present-tiktok/

CyberScotland Bulletin May 2023

https://www.cyberscotland.com/may-2023/

Cyber Essentials technical requirements for IT Infrastructure v3.1 goes live

https://www.ncsc.gov.uk/files/Cyber-Essentials-Requirements-for-Infrastructure-v3-1-April-2023.pdf

What are the changes to Cyber Essentials this year?

https://iasme.co.uk/articles/what-are-the-changes-to-cyber-essentials-this-year/

Windows Enterprise admins. can now sign up for 'known issue' email alerts via Microsoft 365 admin center under the the Health menu
https://www.bleepingcomputer.com/news/microsoft/windows-admins-can-now-sign-up-for-known-issue-email-alerts/

HDDs typically failed in under 3 years in Backblaze study of 17,155 failed drives
https://arstechnica.com/gadgets/2023/05/hdds-typically-fail-in-under-3-years-backblaze-study-of-17155-drives-finds/

Encryption for GDPR Compliance
https://www.cryptomathic.com/news-events/blog/encryption-for-gdpr-compliance

HMRC proposes expansion of powers for collecting data and accessing third-party IT systems
https://www.gov.uk/government/consultations/the-tax-administration-framework-review-information-and-data

New York State AG proposes draft Crypto Regulation, Protection, Transparency, and Oversight (CRPTO) Act that would prevent exchanges trading in their own tokens to address fraud and market dysfunction
https://ag.ny.gov/sites/default/files/2023-05/OAG-Crypto-Bill_0.pdf

Most organisational risks, such as financial or legal, have a cyber component to them...it's really important that businesses look at cyber security as an integral part of their organisational risk management.- UK NCSC chief calls for a more sophisticated, better priced cyber insurance market -
https://www.csoonline.com/article/3696230/uk-ncsc-chief-calls-for-a-more-sophisticated-better-priced-cyber-insurance-market.html

Understanding the regulatory impact of the Financial Services and Markets Bill – particulary on fraud reimbursement requirements for Payment System Providers
https://www.finextra.com/the-long-read/673/understanding-the-regulatory-impact-of-the-financial-services-and-markets-bill

Identity Distribution Is Essential for Modern API Security
https://thenewstack.io/identity-distribution-is-essential-for-modern-api-security/

Time to hide your API

https://sdtimes.com/security/time-to-hide-your-api/

ChatGPT Injection: a new type of API Abuse attack may steal your OpenAI API credits
https://lab.wallarm.com/api-abuse-chatgpt-injections/

Mastering Token Limits and Memory in ChatGPT and other Large Language Models

https://medium.com/@russkohn/mastering-ai-token-limits-and-memory-ce920630349a

How machine learning and intelligent insights are accelerating the UK's fight against APP Scams
https://blogs.lexisnexis.com/fraud-and-identity-in-focus/how-machine-learning-and-intelligent-insights-are-accelerating-the-uks-fight-against-app-scams/

Duplicate employment records
https://www.accountingweb.co.uk/tax/hmrc-policy/blame-game-wont-solve-duplicate-employment-records

PwC Poor mental health listed as main cause of long term sickness for the workforce
https://www.scottishfinancialnews.com/articles/pwc-poor-mental-health-listed-as-main-cause-of-long-term-sickness-for-the-workforce

Microsoft's Bing Chat AI is now open to everyone, with plug-ins coming soon

All you need is a Microsoft account to get access to the GPT-4-powered version of Bing.

https://www.theverge.com/2023/5/4/23710071/microsoft-bing-chat-ai-public-preview-plug-in-support

My Test of 10 AI-Content Detectors
https://www.practicalecommerce.com/my-test-of-10-ai-content-detectors

Can AI-Generated Text be Reliably Detected?
https://arxiv.org/pdf/2303.11156

Google launches new cybersecurity training in preparation for the CompTIA Security+ exam as part of its career entry training portfolio

https://blog.google/outreach-initiatives/grow-with-google/google-cybersecurity-career-certificate/

Free 30 day Email Course in Neo4j and graph databases with Neo4j AuraDB Free instance – register interest
https://graphacademy.neo4j.com/courses/30-days/

The Enclave Security Module (ESM) - addressing confidential computing for key management in the cloud

https://www.cryptomathic.com/hubfs/Documents/Solution_Briefs/Cryptomathic_ESM_Solution_Brief.pdf