

Notes 19 May 23

ISACA Scotland Weekly Email 19 May 23

News and events from ISACA, SASIG and around the web

**Mental Health Awareness Week 2023 15-21 May** focuses on increasing people's awareness and understanding of anxiety - one of the most common mental health issues we face - and finding ways to prevent and manage it

<https://wellbeinghub.scot/find-connection-this-mental-health-awareness-week/>

**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](mailto: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 – 28<sup>th</sup> June 2023 Central Hotel Glasgow**

**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>**

**Future Events for your diary - links in future mailing**

**September Edinburgh Event**

**Glasgow Security Panel                      Quarter 3 2023**

### **SASIG Webinars**

**Monday 22 May 2023, 11am-12noon (BST)**

**How war in Europe changed the threat landscape, perspectives from ESET telemetry**

**<https://www.thesasig.com/calendar/event/23-05-22-cybercrime/>**

**We will provide an overview of destructive wiper malware based on the trends observed in ESET telemetry data in 2022, and present details of handpicked incidents that impacted Ukraine and its allies. We will also explore the shifting popularity of several intrusion vectors, including brute-force attacks against RDP and the endemic vulnerability in the Log4j library. To broaden the context beyond the Windows platform, we will zoom in on Android, the only category that saw continuous growth of detections throughout 2022.**

**Tuesday 23 May 2023, 9.30am – 3pm (BST) – In Person Liverpool**

**North West SASIG - Culture and security: Setting the right tone**

<https://www.thesasig.com/calendar/event/23-05-23-nw/>

**Wednesday 24 May 2023, 11am-12noon (BST)**

**You need me to do what? 50 years of computing, comms and security**

<https://www.thesasig.com/calendar/event/23-05-24-evening/>

**Join us for a whistle-stop tour through Peter Wood's five decades in computing, communications, and security. Pete will talk about some of his more unusual and interesting experiences, including installing systems in Poland during the cold war, the challenges of electronic airline systems at Gatwick, the early adoption of local area networks in business, and the first ISP in Brighton. He'll also explain why he had to patch a live operating system in hex by telephone, paint dozens of Commodore PETs bright orange, and write 6502 machine code for sharing a hard disk.**

**Wed, 24 May 2023 16:00 - 18:00 BST Hybrid - University of Surrey & Online**

**Cybersecurity of next generation communications systems**

<https://www.eventbrite.co.uk/e/cyber-security-of-next-generation-communications-systems-tickets-559383239327>

Friday 26 May 2023, 11am-12noon (BST)

Quick wins to identify and mitigate insider threat

<https://www.thesasig.com/calendar/event/23-05-26-intelligence/>

Information protection is more accessible than you may think, with enhancements to your existing approaches and tools. In this webinar, we will look at the quick wins, such as augmenting existing technology, that can help you reduce your insider threat by mitigating data loss through careless, compromised and malicious users.

## **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**

**IAM Audit : Storing passwords in browser**

**Outlook Audit : Risks**

**IT Project Portfolio Mgmt - Audit scope**

## **Information and Cybersecurity**

**Identity and Access Management (IAM) Standards & Policies**

Action after fraudulent website discovered

**ISO 27001:2013 A.18.1.1 Identification of applicable legislation and contractual requirements**

**SOC 2, Type II report coverage only Security is compulsory**

## **Risk Management**

**ISACA Digital Video - How Organizations Can Consistently Reduce Cyberrisk**

<https://www.isaca.org/isaca-digital-videos/podcasts/how-organizations-can-consistently-reduce-cyberrisk>

**How Boards Can Set Enforceable Cyber Risk Tolerance Levels**

<https://www.darkreading.com/edge-articles/how-boards-can-set-enforceable-cyber-risk-tolerance-levels>

**Risk Scenario Templates - examples**

## **COBIT and Governance**

**Digital Trust Training**

<https://store.isaca.org/s/store#/store/browse/detail/a2S4w000005FgDOEA0>

**Advice on handling resistance for new IT governance**

**IT Risk assignment to Review IT Strategy, what are the focus areas**

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## **ISACA Media Links**

### **State of Digital Trust Report 2023**

<https://www.isaca.org/resources/reports/state-of-digital-trust-2023>

### **Digital Trust Is Integral to Innovation and Resilience, But Major Gaps Threaten Business Operations and Reputations**

<https://kbi.media/new-research-digital-trust-is-integral-to-innovation-and-resilience-but-major-gaps-threaten-business-operations-and-reputations/>

### **Digital trust can make or break an organization**

<https://www.helpnetsecurity.com/2023/05/09/digital-trust-approach-for-organizations/>

### **Explore ISACA Data Privacy resources here**

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

### **How ISACA Is Guiding Enterprises to Cybersecurity Maturity**

<https://www.databreachtoday.com/how-isaca-guiding-enterprises-to-cybersecurity-maturity-a-21914>

### **Advice from the ISACA Ransomware Response Checklist**

<https://securityboulevard.com/2023/05/advice-from-the-isaca-ransomware-response-checklist/>

### Central England Chapter Training

CISM Exam Preparation Master Class - 22nd to 26th May - Virtual Instructor Led Training

<https://engage.isaca.org/centralukchapter/events/eventdescription>

Please email Mike Hughes: [mhughes@isaca-central.org.uk](mailto:mhughes@isaca-central.org.uk)

### Irish Chapter Upcoming Training

Any queries to - [Everett.Breakey@isaca.ie](mailto: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 31<sup>st</sup> 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. )

### 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 | 21–22 June 2023**

**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>**

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## **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).**

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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>

[https://www.isaca.org/membership/membership-benefits?](https://www.isaca.org/membership/membership-benefits?mc_cid=03a051a7dd&mc_eid=UNIQID)  
[mc\\_cid=03a051a7dd&mc\\_eid=UNIQID](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.***

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### **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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## Other Webinars

**How Does Malicious Code Enter Applications? Synopsis**

**May 23 2023, 10:00am BST**

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

**Understanding 3rd Party App Risk to Google Workspace Data**

Date: **Thursday, May 25th,** 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>

**IEEE Serious Open Source Series - Open Radio Access Network (ORAN)** *is a nonproprietary version of the Radio Access Network (RAN) system that allows interoperation between cellular network equipment provided by different vendors.*

**30 May 2023 | Live 11am-12pm ET 1600 UK**

[https://engagestandards.ieee.org/sosh\\_free\\_webinar\\_series\\_2.html](https://engagestandards.ieee.org/sosh_free_webinar_series_2.html)

**Build Vs Buy: Customer Identity and Access Management OKTA**

**31st May 2023 10:30am - 11:00am**

<https://regionalevents.okta.com/buildvsbuyciam/>

**SkyHigh - cybersecurity risk associated with using, storing, and sending data in the cloud**

**EMEA Thursday, June 1<sup>st</sup> 10:00 a.m. BST**

[https://www.bigmarker.com/series/the-data-dilemma-2023-cloud-landing\\_page](https://www.bigmarker.com/series/the-data-dilemma-2023-cloud-landing_page)

**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**

**Cyber Fraud and Security Centre Scotland launch annual support service for SMEs and Third Sector Organisations**

<https://cyberfraudcentre.com/prevent/cyber-services/cyber-advance>

## **2023 Conferences**

### **2023 Cybersecurity Certification Conference Hybrid**

**25<sup>th</sup> 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.

### **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>

### **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 14<sup>th</sup> & 15<sup>th</sup> 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**

### **How to succeed in a recruiter screening interview**

[https://www.altfi.com/article/10684\\_how-to-succeed-in-a-recruiter-screening-interview](https://www.altfi.com/article/10684_how-to-succeed-in-a-recruiter-screening-interview)

Universities Superannuation Scheme, the UK's largest private pension provider, says details of almost half a million members were held on vendor servers accessed during the recent breach.

[https://www.uss.co.uk/news-and-views/latest-news/2023/05/05122023\\_important-information-about-capitas-cyber-incident](https://www.uss.co.uk/news-and-views/latest-news/2023/05/05122023_important-information-about-capitas-cyber-incident)

**Another unsecured AWS bucket discovered - Colchester City Council  
reckons benefits data of local citizens exposed**  
[https://www.theregister.com/2023/05/17/  
another\\_security\\_calamity\\_for\\_capita/](https://www.theregister.com/2023/05/17/another_security_calamity_for_capita/)

**UK cops score legal win in EncroChat snooping op**  
[https://www.theregister.com/2023/05/12/nca\\_encrochat\\_warrants](https://www.theregister.com/2023/05/12/nca_encrochat_warrants)

**Why Microsoft just patched a patch that squashed an under-attack  
Outlook bug – fix surfaced a wider Windows API bug**  
[https://www.theregister.com/2023/05/12/microsoft\\_patches\\_second\\_flaw/](https://www.theregister.com/2023/05/12/microsoft_patches_second_flaw/)

**Microsoft has been spotted scanning for malware within password  
protected zip files stored on its cloud services.**  
[https://betanews.com/2023/05/16/microsoft-is-able-to-look-inside-your-  
password-protected-zip-files/](https://betanews.com/2023/05/16/microsoft-is-able-to-look-inside-your-password-protected-zip-files/)

**Privacy gaps still left in Microsoft Office after Document Inspector –  
image metadata like GPS is the most serious**  
<https://office-watch.com/2023/image-privacy-microsoft-office/>

**Insured companies more likely to be ransomware victims, and repeat victims are  
more likely to pay**  
<https://www.barracuda.com/reports/ransomware-insights-report-2023>

**New ransomware group RA using customised Babuk identified by CISCO  
TALOS**  
[https://www.csoonline.com/article/3696434/new-ransomware-gang-ra-group-quickly-  
expanding-operations.html](https://www.csoonline.com/article/3696434/new-ransomware-gang-ra-group-quickly-expanding-operations.html)

**FBI 'Strictly limit' remote desktop – unless you like catching BianLian ransomware**  
<https://www.ic3.gov/Media/News/2023/230516.pdf>

**MAS increases DBS RWA capital multiplier to 1.8 for operational risk increasing regulatory capital by S\$1.6Bn following wave of outages**  
<https://www.finextra.com/newsarticle/42296/mas-lifts-dbs-capital-requirement-following-wave-of-outages>

**Regulate consumer crypto as gambling says UK Treasury Committee**  
<https://www.finextra.com/newsarticle/42319/regulate-crypto-as-gambling-says-uk-treasury-committee>

**EU passes world's first regulatory framework for cryptocurrency with Markets in Crypto-assets (MiCA) regulation**  
<https://www.consilium.europa.eu/en/press/press-releases/2023/05/16/digital-finance-council-adopts-new-rules-on-markets-in-crypto-assets-mica/>

**EU AI Act explainer**  
<https://www.cnn.com/2023/05/15/eu-ai-act-europe-takes-aim-at-chatgpt-with-landmark-regulation.html>

**EU-US Privacy Framework could make life easier for a data biz, if it survives But what about the Brits? A lawyer gives their take on the privacy minefield**  
[https://www.theregister.com/2023/05/11/data\\_privacy\\_minefield/](https://www.theregister.com/2023/05/11/data_privacy_minefield/)

**ENISA, the European Union's cybersecurity agency, is currently developing the EU EU5G ICT solutions cybersecurity certification scheme to provide evidence of compliance to a given level of trust within the framework defined in the Cybersecurity Act**  
<https://www.enisa.europa.eu/topics/certification>

**The European Data Protection Board (EDPB) has launched a Data Protection Guide to help small business owners become more data protection compliant.**  
[https://edpb.europa.eu/sme-data-protection-guide/home\\_en](https://edpb.europa.eu/sme-data-protection-guide/home_en)

**New US Treasury Report Assesses Opportunities, Challenges Facing Financial Sector Cloud-Based Technology Adoption – Operational Risk, Human Capital shortage, Vendor Transparency and Vendor Concentration highlighted**  
<https://home.treasury.gov/news/press-releases/jy1252>

**Microsoft is updating Azure Firewall with new features based on Pingmesh technology to give admins a better idea what is happening when traffic in the cloud slows or shows atypical behavior.**

[https://www.theregister.com/2023/05/16/microsoft\\_azure\\_firewall\\_traffic/](https://www.theregister.com/2023/05/16/microsoft_azure_firewall_traffic/)

**Pingmesh: A Large-Scale System for Data Center Network Latency Measurement and Analysis**

<https://conferences.sigcomm.org/sigcomm/2015/pdf/papers/p139.pdf>

**Innovation targets hard problems at RSA Conference – 7 standouts**

<https://siliconangle.com/2023/04/28/innovation-targets-hard-problems-rsa-conference/>

**Gartner Stop worrying and love the cloud**, with all its outages and lock-in – use lightweight fallbacks if needed for regulatory purposes over the likely short length of outages

[https://www.theregister.com/2023/05/15/accept\\_cloud\\_lockin/](https://www.theregister.com/2023/05/15/accept_cloud_lockin/)

**Knowledge Graph-Based Chatbot With GPT-3 and Neo4j**

<https://medium.com/neo4j/knowledge-graph-based-chatbot-with-gpt-3-and-neo4j-c4ebbd325ed>

**Telco giant Vodafone to cut 11,000 staff as part of its turnaround plan as UAE telco and Virgin O2 owner up stakes**

[https://www.theregister.com/2023/05/16/vodafone\\_to\\_shed\\_11000\\_fy\\_2022/](https://www.theregister.com/2023/05/16/vodafone_to_shed_11000_fy_2022/)

**Wind is main source of UK electricity for first time**

<https://www.bbc.co.uk/news/science-environment-65557469>