

Notes 14 July 23

ISACA Scotland Weekly Email 14 July 23

*News and events from ISACA, SASIG and around the internet*

**AGM CPEs have now been uploaded - including those for the online attendees. Any issues should contact**

**[newsletter@isaca-scotland.org.uk](mailto:newsletter@isaca-scotland.org.uk)**

**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)**

**NEW**

ISACA UK Customer Service Number.

**0800 0668549**

**join our Linkedin Group at**  
**<https://www.linkedin.com/groups/8443092/>**

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

**Edinburgh All Day Event                      Quarter 3 2023**

**Glasgow Security Panel                      Quarter 3 2023**

## **SASIG Webinars**

**Monday 17 July 2023, 11am-12noon (BST)**

**The rise and fall of email security**

**<https://www.thesasig.com/calendar/event/23-07-17-cybercrime/>**

**Business email compromise (BEC) is the number one threat organisations face today – it’s a \$2.4bn (£1.9bn) problem and is highly lucrative for attackers. The attacks themselves aren’t difficult to execute, but traditional email security controls still can’t detect them because of their targeted and novel nature. Reducing risk is difficult enough, but we can stay ahead when it comes to BECs with an AI-based approach to threat detection that is also context-aware. And there has never been a more important time to take action.**

**Wednesday 19 July 2023, 11am-12noon (BST)**

**Redesigning how we think about metrics: How to ask without asking**

**<https://www.thesasig.com/calendar/event/23-07-19-metrics/>**

**Security awareness teaches things. Metrics measure things. However, many awareness programmes struggle to get useful and reliable metrics for their programmes. By rethinking what we want to get out of metrics and how we can get them, it is possible to generate reliable, useful, and meaningful metrics. Rebecca will show us how to identify what we really want to know when training people – and how to measure it.**

Friday 21 July 2023, 11am-12noon (BST)

Digital brand protection —Defending your digital presence

<https://www.thesasig.com/calendar/event/23-07-21-resilience/>

Join our session to hear from Ron Feler, Global Head of Threat Intelligence at BlueVoyant, as he presents recent findings on emerging external cyber threats that represent critical concerns for high-profile organisations of all types, as well as advice on mitigation strategies, so we can improve our vastly interconnected modern business ecosystem.

### **Future Event**

Dublin SASIG: In Person

Thursday 28 September 2023 9.30am – 3pm

<https://www.thesasig.com/calendar/event/23-09-28-dublin/>

### **ISACA Online**

Hot Topics in ISACA Exchange Forums

#### **Audit and Assurance**

SWIFT Client Security Programme (CSP) Audit 2023

*On "DR" and "BCP", Standard terminology is now "BCM" (ISO 22301) and "IRBC" (ISO 27031, in rev.).*

*ITIL v4 calls the corresponding process to IRBC "ITSCM" (which used to be the ISO term until 2011), as in IT Service Continuity Management.*

#### **Information and Cybersecurity**

Data Classification Project

OSINT Investigations

## **Risk Management**

**DOES A BUSINESS ON THE CLOUD NEED A DISASTER RECOVERY PLAN?**

**Journey of CISO**

## **COBIT and Governance**

**Are You Using a Framework for Secure Software Development**

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## **ISACA Media Links**

**UK Cyber Security Council Webinar - Our Certification Framework Journey**

**18 July 2-3pm**

**<https://www.ukcybersecuritycouncil.org.uk/events/our-certification-framework-journey/>**

**This webinar will talk you through the journey to mapping cyber security certifications, and the framework used by the UK Cyber Security Council.**

**ISACA Joins European Cyber Security Organisation (ECSO) to Strengthen Cybersecurity and Digital Skills in Europe**

**<https://www.isaca.org/about-us/newsroom/press-releases/2023/isaca-joins-european-cyber-security-organisation-ecso-to-strengthen-cybersecurity>**

**ENISA opens registration for European Cybersecurity Skills Conference in-person in Segovia, Spain, on 21-22 September 2023.**

**Free to attend**

**<https://www.enisa.europa.eu/events/cybersecurity-skills-conference-2023>**

**Draft Agenda**

**[https://ec.europa.eu/eusurvey/runner/registration ENISA](https://ec.europa.eu/eusurvey/runner/registration_ENISA)**

**ISACA CERTIFICATIONS & Certificates – the full list**  
**<https://www.isaca.org/credentialing>**

**ISACA Certifications Free Practice Quizzes**

**<https://www.isaca.org/credentialing/cisa/cisa-practice-quiz>**

**<https://www.isaca.org/credentialing/cism/cism-practice-quiz>**

**<https://www.isaca.org/credentialing/crisc/crisc-practice-quiz>**

**<https://www.isaca.org/credentialing/cdpse/practice-quiz>**

**<https://www.isaca.org/credentialing/cgeit/practice-quiz>**

**Central England Chapter Upcoming Training**

**Please email Mike Hughes: < [mhughes@prismra.co.uk](mailto:mhughes@prismra.co.uk) >**

**CISA 31<sup>st</sup> July to 4<sup>th</sup> August, for details please [Click Here](#)**

**[https://engage.isaca.org/centralukchapter/events/eventdescription?  
CalendarEventKey=0e4f77ee-23d4-408f-9ffc-](https://engage.isaca.org/centralukchapter/events/eventdescription?CalendarEventKey=0e4f77ee-23d4-408f-9ffc-)**

[a35eadea0d24&CommunityKey=a6ea0125-1f16-445f-a952-0f03353a899e&Home=%2Fcentralukchapter%2Fevents%2Frecentcommunityeventsdashboard](https://engage.isaca.org/centralukchapter/events/eventdescription?CalendarEventKey=a35eadea0d24&CommunityKey=a6ea0125-1f16-445f-a952-0f03353a899e&Home=%2Fcentralukchapter%2Fevents%2Frecentcommunityeventsdashboard)

**CISM 17<sup>th</sup> to 21<sup>st</sup> July**, for details please [Click Here](#)  
<https://engage.isaca.org/centralukchapter/events/eventdescription?CalendarEventKey=61a634ae-5e18-408d-8d61-0186076592f0&CommunityKey=a6ea0125-1f16-445f-a952-0f03353a899e&Home=%2Fcentralukchapter%2Fevents%2Frecentcommunityeventsdashboard>

**CRISC 10<sup>th</sup> – 14<sup>th</sup> July**, for details please [Click Here](#)  
<https://engage.isaca.org/centralukchapter/events/eventdescription?CalendarEventKey=fa5ea537-cff1-44f4-bc88-018692a2aacc&CommunityKey=a6ea0125-1f16-445f-a952-0f03353a899e&Home=%2Fcentralukchapter%2Fevents%2Frecentcommunityeventsdashboard>

**CISA, CISM, CRISC, CGEIT, CDPSE - 1:1 Tuition**, for details please [Click Here](#)  
<https://engage.isaca.org/centralukchapter/events/eventdescription?CalendarEventKey=05753591-aefa-4db7-b48d-a647228bc971&CommunityKey=a6ea0125-1f16-445f-a952-0f03353a899e&Home=%2Fcentralukchapter%2Fevents%2Frecentcommunityeventsdashboard>

## **Irish Chapter Upcoming Training**

ISACA Ireland and ISACA Scotland members are charged the same price  
Any queries to - [Everett.Breakey@isaca.ie](mailto:Everett.Breakey@isaca.ie)

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### **LIMITED TIME OFFERS**

**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

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>

**Sign Up to Volunteer**

Conference volunteers receive a 60% discount off the cost of registration.

<https://www.signupgenius.com/go/4090a4dacaf28abff2-20231#/>

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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?  
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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### **CyberScotland - Train the Trainer – Exercise in a Box.**

Instead of running through a practical scenario, they will be showcasing how you can facilitate a session in your own organisation. You will learn about how you can drive the most benefit from Exercise in a Box as we share all our learnings about what works and what doesn't.

Register at one of the locations here:

- [31st August – Kimpton Blythswood Hotel, Glasgow](#)

<https://cyberfraudcentre.com/events/train-the-trainer-exercise-in-a-box-22nd-august>

**Time 9:30 – 13:00**

**NB: Before joining this event it is important to have already joined at one of the main Exercise in a Box sessions, or already be familiar with Exercise in a Box.**

### **On Demand**

**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>

## **Live Webinars**

**Ten Legal Issues for CISOs—Top-Rated Session Follow Up with Steve**

**July 20** 8 AM PT | 11 AM ET | **4 PM London**

<https://www.rsaconference.com/Library/top-rated-session-follow-up/USA/2023/Ten%20Legal%20Issues%20for%20CISOs>

**KYC Data Enrichment: Enhancing ongoing risk scoring and monitoring with new data sources**

**Tuesday 25th July 2023 15:00 BST**

<https://www.finextra.com/event-info/463/webinar---kyc-data-enrichment-enhancing-ongoing-risk-scoring-and-monitoring-with-new-data-sources>

**Fraud Prevention with Machine Learning: Stream processing and real-time data management**

**Date: Thursday 27 July 2023 Time: 15:00 BST / 16:00 CEST / 10:00 EDT**

<https://www.finextra.com/event-info/466/webinar---fraud-prevention-with-machine-learning-stream-processing-and-real-time-data-management>

## **2023 Conferences**

**Scottish Cyber Awards 2023 date announced**  
**Assembly Rooms in Edinburgh on 30th November**  
**tickets will be on sale from 2<sup>nd</sup> October.**  
<https://scottishcyberawards.co.uk/>.

**UKsec Summit**  
*ISACA Scotland members may qualify for free pass*  
**In-Person to London**  
**7th – 8th November 2023**  
<https://uk.cyberseries.io/>

## **Around The Web**

**CyberScotland Bulletin July 2023**  
<https://www.cyberscotland.com/july-2023>

**Unpatched Office and Windows HTML Remote Code Execution Vulnerability**  
**CVE-2023-36884**  
<https://www.microsoft.com/en-us/security/blog/2023/07/11/storm-0978-attacks-reveal-financial-and-espionage-motives/>

**The growing list of MOVEit cyberattack victims has grown. Sixty-two 62**  
**clients of Big Four accounting firm Ernst & Young in Canada**

<https://www.bankinfosecurity.com/clop-crime-group-adds-62-ernst-young-clients-to-leak-sites-a-22514>

China's central bank has fined fintech behemoth Ant Group \$985 million for violating a host of laws and regulations. The fine paves the way for Ant to move forward with plans to secure a financial holding company licence and potentially revive its IPO.

<https://www.finextra.com/newsarticle/42614/ant-group-fined-985m>

Revolut lost \$20 million due to criminals exploiting fault from discrepancies between Revolut's US and European systems so that funds were erroneously refunded in cash using its own money when some transactions were declined

<https://www.finextra.com/newsarticle/42617/revolut-lost-20-million-to-criminals-exploiting-payment-loop-hole>

Ripple scores partial win in SEC lawsuit for retail sales of token – not securities as no reasonable expectation of profit

<https://www.finextra.com/newsarticle/42646/ripple-scores-partial-win-in-sec-lawsuit>

Cryptohack Roundup 13 July : Multichain Lost \$228M - Nobody Knows Why

<https://www.bankinfosecurity.com/cryptohack-roundup-multichain-lost-228m-nobody-knows-why-a-22532>

NCSC Key findings and full report from the 6th year of the Active Cyber Defence (ACD) programme.

<https://www.ncsc.gov.uk/report/acd-the-sixth-year>

IBM is acquiring **cloud cost optimization** specialist Apptio for 4.6Bn

<https://newsroom.ibm.com/2023-06-26-IBM-to-Acquire-Apptio-Inc,-Providing-Actionable-Financial-and-Operational-Insights-Across-Enterprise-IT>

FCA chief warns banks of AI risks and Big Tech threat

<https://www.finextra.com/newsarticle/42638/fca-chief-warns-banks-of-ai-risks>

AI models must follow privacy law – including right to be forgotten but its not clear how especially for Hallucinated data

[https://www.theregister.com/2023/07/13/ai\\_models\\_forgotten\\_data/](https://www.theregister.com/2023/07/13/ai_models_forgotten_data/)

EU approves new European-US data-transfer agreement

<https://www.csoononline.com/article/645306/eu-approves-new-european-us-data-transfer-agreement.html>

But challenge in European Court likely from European Centre for Digital Rights

<https://noyb.eu/en/european-commission-gives-eu-us-data-transfers-third-round-cjeu>

### *The 10 Most Common Web Application Vulnerabilities*

95% of tests uncovered some vulnerability within the target application

78% of identified vulnerabilities fell into an OWASP Top 10 category

22% of tests revealed target had exposure to reflected, stored, or DOM-based cross-site scripting vulnerabilities

<https://go.synopsys.com/software-integrity-software-vulnerability-trends.html>

Revealed: 10 ways to stop ransomware attacks - Esteban Hernandez, senior security solutions architect at AWS

<http://links.haymarket.mkt6316.com/servlet/MailView>

Attack surface reduction (ASR) rules reference

<https://learn.microsoft.com/en-gb/microsoft-365/security/defender-endpoint/attack-surface-reduction-rules-reference>

Audit of Zero Trust Architecture Implementation

The five ZTA pillars: Identity, Devices, Applications and Workloads, Networks, and Data.

<https://www.tigta.gov/sites/default/files/reports/2023-07/202320039fr.pdf>

The Spectrum of Air-Gapping Options with Kubernetes Clusters

<https://d2iq.com/blog/ask-what-air-gapping-can-do>

Automation Mitigates Custom Code Issues for SAP Customers - 67% of SAP systems contain custom code

<https://asug.postclickmarketing.com/automation-study>

UK Fintech funding slowdown accelerates in H1 2023 though still up on H1 2020

<https://www.innovatefinance.com/capital-and-investment/fintech-investment-landscape-h1-2023/>

**The changing face of IT contractor skills in 2023**

<https://www.contractoruk.com/news/0015965changing-face-it-contractor-skills-2023.html>

**A fork in the road: The future of UK fintech**  
<https://online.flippingbook.com/link/976385/>

**Being a good mentor – a developers guide**  
<https://vadimkravcenko.com/shorts/good-mentor/>

**What Kind of Leader Are You? How Three Action Orientations Can Help You Meet the Moment**  
<https://hbswk.hbs.edu/item/what-kind-of-leaders-are-you-how-three-action-orientations-can-help>