

Notes 30 June 23

ISACA Scotland Weekly Email 30 June 23

News and events from ISACA, SASIG and around the internet

Thanks to all who participated in the Annual General Meeting on Wednesday 28th June in person or on line

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/>**

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 3 July 2023, 11am-12noon (BST)

Privilege escalation: How attackers take control of all your data

<https://www.thesasig.com/calendar/event/23-07-03-cybercrime/>

Often enabled by social engineering, credential theft and privilege escalation present some of the most devastating attacks an organisation can face. Once an attacker has admin-level access to your network, they effectively own every device and every piece of information on that network. Learn how and why this happens, the techniques attackers use, and how to minimise your risk by reducing your attack surface at every layer.

Tuesday 4 July 2023, 9.30am – 3.30pm (BST)

In person – Scarborough, Live stream via Zoom (10am-2.30pm)

North East SASIG: Cyber by the Sea

<https://www.thesasig.com/calendar/event/23-07-04-ne/>

Wednesday 5 July 2023, 9.30am – 3pm (BST)

Live stream via Zoom (10am-2pm) In person – Central London

Healthcare SASIG: Understanding cyber challenges on the NHS's 75th birthday

<https://www.thesasig.com/calendar/event/23-07-05-health/>

Friday 7 July 2023, 2pm-3pm (BST)

Emerging tech: Privacy-by-design to transform supply chain management

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

In this webinar, Conor and Toni will take us through the emerging discipline of privacy-by-design as a core component in managing compliance risks and gaining much-needed visibility into complex digital supply chains.

ISACA Online

Hot Topics in ISACA Exchange Forums

Audit and Assurance

Web application audit trail and log standards and guidelines

Vendor performance measurement

Information and Cybersecurity

AI and LLM (ChatGPT) Governance Frameworks and Audit Plans

How do encrypted viruses work?

How do you audit VPN tunnel logs and reports?

Risk Management

How common is it to embed a phishing link in a counterfeit email disguised as a subscribe/unsubscribe button?

Is password aging obsolete ?

COBIT and Governance

ISACA'S DIGITAL TRUST ECOSYSTEM FRAMEWORK (DTEF)

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ISACA Media Links

Central England Chapter Upcoming Training

Please email Mike Hughes: < mhughes@prismra.co.uk >

CISA 31st July to 4th August, for details please [Click Here](https://engage.isaca.org/centralukchapter/events/eventdescription?)
<https://engage.isaca.org/centralukchapter/events/eventdescription?>

[CalendarEventKey=0e4f77ee-23d4-408f-9ffc-a35eadea0d24&CommunityKey=a6ea0125-1f16-445f-a952-0f03353a899e&Home=%2Fcentralukchapter%2Fevents%2Frecentcommunityeventsdashboard](#)

CISM 17th to 21st 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](https://engage.isaca.org/centralukchapter/events/eventdescription?CalendarEventKey=61a634ae-5e18-408d-8d61-0186076592f0&CommunityKey=a6ea0125-1f16-445f-a952-0f03353a899e&Home=%2Fcentralukchapter%2Fevents%2Frecentcommunityeventsdashboard)

CRISC 10th – 14th 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](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](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 are the same price
Any queries to - Everett.Breakey@isaca.ie

CISM Course 5th July to 23rd July. This online course is over six evenings and one weekend.
[https://www.eventbrite.co.uk/e/certified-information-security-manager-cism-official-course-
tickets-648770478967](https://www.eventbrite.co.uk/e/certified-information-security-manager-cism-official-course-tickets-648770478967)

Cut off date for booking CISM Course it is 28th June

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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>

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](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>

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>

FINOS June Newlster

<https://www.finos.org/newsletter/2023-06-29>

FinTech Scotland Newsletter

<https://send.lucidity.ie/t/r-e-ttiknkd-udiutdzki-jd/>

Live Webinars

Cybersecurity : More Than a Cost

12 July 2023 3:00pm - 4:00pm BST

<https://www.lrqa.com/en-gb/resources/cybersecurity-webinar-more-than-a-cost/>

Today's EMEA Threat Landscape: Combining Mandiant and VirusTotal Perspectives

Wednesday, 12th July, 2023 10am BST 11am CEST 1pm GST

<https://www.brighttalk.com/webcast/17758/586555>

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>

2023 Conferences

Scottish Cyber Awards 2023 date announced
Assembly Rooms in Edinburgh on 30th November
tickets will be on sale from 2nd 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

Cryptohack Roundup: Q2 DeFi Hacks, FTX and SBF
<https://www.bankinfosecurity.com/cryptohack-roundup-q2-defi-hacks-ftx-sbf-a-22404>

BlackLotus bootkit patch may bring "false sense of security", warns NSA and publishes mitigation guide
<https://www.tripwire.com/state-of-security/blacklotus-bootkit-patch-may-bring-false-sense-security-warns-nsa>

Spoofing voice authentication with AI

https://www.theregister.com/2023/06/28/adversarial_ai_audio_authentication_research/

Still MITRE CWE Number One is out-of-bounds write to alter data structures so that the flow of execution is hijacked and diverted in a way the attacker chooses, allowing them to take control – CSS and SQL Injection are next top two
https://www.theregister.com/2023/06/29/cwe_top_25_2023/

Report Reveals False Sense of Security in Cloud Environments

<https://www.itprotoday.com/cloud-security/report-reveals-false-sense-security-cloud-environments>

Breach Roundup: European Investment Bank Suffers Cyberattack

<https://www.bankinfosecurity.com/breach-roundup-european-investment-bank-suffers-cyberattack-a-22359>

24-Year-Old British Man Extradited from Spain Sentenced in US to 5 Years for 2020 Twitter Crypto Hack

<https://www.bankinfosecurity.com/24-year-old-british-man-sentenced-to-5-years-in-twitter-hack-a-22376>

PSD3 The European Union unveils new open banking rules

<https://www.altfi.com/article/psd3-the-european-union-unveils-new-open-banking-rules>

US based fraud prevention company owned by Belgian Telco accused of violating GDPR by reputation-scoring EU citizens

https://www.theregister.com/2023/06/23/telesign_gdpr_complaint/

JPMorgan fined \$4m by SEC for accidentally deleting 47m emails

<https://www.finextra.com/newsarticle/42546/jpmorgan-fined-4m-for-accidentally-deleting-47m-emails>

Birmingham City Council customised Oracle ERP to replicate previous SAP processes instead of changing business processes and is now having to parallel run for statutory reporting

https://www.theregister.com/2023/06/29/birmingham_city_council_running_parallel/

FCA alert on recovery room scams using authorised firm identities

<https://www.fca.org.uk/consumers/recovery-room-scams>

Center for Internet Security, CIS and CREST launch new enterprise cybersecurity accreditation scheme

<https://www.csoonline.com/article/644174/center-for-internet-security-crest-launch-new-enterprise-cybersecurity-accreditation-scheme.html>

Ten years ago, the reasons for moving to a public cloud consumption model were solid. But now data center hardware is cheap and cloud costs are high, complicating the business case for public cloud usage.

<https://www.infoworld.com/article/3700153/cloud-computing-is-no-longer-a-slam-dunk.html>

After a successful trial launch with HSBC, Google Cloud has launched AML AI, its anti-money laundering AI-powered product that aims to help global financial institutions better detect money laundering.

<https://www.paymentsjournal.com/google-cloud-rolls-out-anti-money-laundering-ai-tool/#:~:text=After%20a%20successful%20trial%20launch,for%20the%20financial%20services%20sector.>

International Sustainability Standards Board (ISSB) launch of its first sustainability-related reporting standards: the General Requirements for Disclosure of Sustainability-related financial information (IFRS S1), and the requirements for Climate-related Disclosures (IFRS S2)

<https://www.ifrs.org/issued-standards/ifrs-sustainability-standards-navigator/>

420,000 HMRC penalties charged to people who earned too little to pay tax. That's 40% of all HMRC late filing penalties.

<https://www.taxpolicy.org.uk/2023/06/26/penalties2023/>

Right-sizing your technology team Five questions you should stop asking and what you should be asking instead

<https://www.thoughtworks.com/insights/articles/right-sizing-your-technology-team>

Rate limiting in web applications - Concepts and approaches

<https://blog.maartenballiauw.be/post/2022/10/03/rate-limiting-web-applications-concepts-approaches.html>

Entity Resolution: Insights and Implications for AI Applications

<https://gradientflow.substack.com/p/decoding-apples-ai-ambitions>

FCA Regulation Roundup June 2023

<https://content.govdelivery.com/accounts/UKFCA/bulletins/360628c>