#### Notes 9 June 23

ISACA Scotland Weekly Email 9 June 23

ISACA Scotland AGM Glasgow 28th June Central Hotel

News and events from ISACA, SASIG and around the web

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

# **Agenda**

(Refreshment breaks morning and afternoon and Buffet Lunch)

**09.30 - AGM (ISACA Scottish Chapter members)** 

10.00 - Welcome by ISACA Scotland Chapter President

10.15 - Rethinking Resilience

11.00 - SmartSTEMs

11.15 – Emerging Tech

11.30 - Wendy Goucher

11.45 - **GPT Taster** 

**12.00 - Lunch** 

13.00 – Creative Thinking

**14.00 – Certifications and Career Development** 

**14.15 – Testing AD** 

**15.00 – Closing Chapter President** 

# 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 <a href="https://www.linkedin.com/groups/8443092/">https://www.linkedin.com/groups/8443092/</a>

**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 12 June 2023, 11am-12noon BST

Phishing simulations: The controversial 'awareness' programme

https://www.thesasig.com/calendar/event/23-06-12-awareness/

Phishing simulations and testing is a hotly debated subject. Last time we spoke about it (you can watch the recording here), we could have continued for hours, so we're holding another webinar to continue the conversation. Phishing simulations can vary wildly – they may be simple, sophisticated, or somewhere in between. But what do we hope to achieve by sending them to our colleagues?

Tuesday 13 June 2023, 9.30am – 3.30pm (BST)

In person – Edinburgh

Edinburgh SASIG - Meeting the security challenges of technological change

https://www.thesasig.com/calendar/event/23-06-13-edinburgh/

Wednesday 14 June 2023, 11am-12.30pm (BST)

SASIG masterclass - The Chat is all about GPT, but why does it matter?

https://www.thesasig.com/calendar/event/23-06-14-aiiot/

In this webinar, we assume little to no knowledge of ChatGPT and similar products (such as Bard or Bing), in order to discuss the foundations of ChatGPT and both the risks and opportunities it could bring. There are a lot of big questions about this big topic, so we should not avoid them any longer.

## **In Person Milton Keynes**

**ESET European Cybersecurity Day** 

https://eecd.eset.com/eecd-uk-2023

Friday 16 June 2023, 2pm – 3pm (BST)

The chief's brief with Helen Rabé, CISO, BBC

website login required

https://www.thesasig.com/calendar/event/23-06-16-evening/

#### **Future Events**

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**

Developing or Reviewing Information Security Policies Using an Ethics-Based Algorithm

https://www.isaca.org/resources/isaca-journal/issues/2023/volume-3/developing-or-reviewing-information-security-policies-using-anethics-based-algorithm

# **Information and Cybersecurity**

**CISO Check List to Protect Organizations** 

**Event logs** 

# **Risk Management**

ISACA offers a paid online course on *How to Build a Risk Scenario* 

1 Duration & Hour CPE

Member USD 49 Non Member USD 79

https://store.isaca.org/s/store#/store/browse/detail/a2S4w000005GYb0EAG

# **COBIT and Governance**

**Primary roles of IT Steering committee** 

Taking Digital Trust from a Lofty Goal to a Measurable Reality

https://www.isaca.org/resources/news-and-trends/isaca-now-blog/202

3/taking-digital-trust-from-a-lofty-goal-to-a-measurable-reality?

blaid=4595699

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## **ISACA Media Links**

# **Central England Chapter Upcoming Training**

Please email Mike Hughes: < 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-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 <u>Click Here</u>
https://engage.isaca.org/centralukchapter/events/eventdescription?
CalendarEventKey=61a634ae-5e18-408d-8d610186076592f0&CommunityKey=a6ea0125-1f16-445f-a952-0f03353a899e&Home=
%2Fcentralukchapter%2Fevents%2Frecentcommunityeventsdashboard

CRISC 10<sup>th</sup> – 14<sup>th</sup> July, for details please <u>Click Here</u>
https://engage.isaca.org/centralukchapter/events/eventdescription?
CalendarEventKey=fa5ea537-cff1-44f4-bc88-018692a2aacc&CommunityKey=a6ea01251f16-445f-a952-0f03353a899e&Home=%2Fcentralukchapter%2Fevents
%2Frecentcommunityeventsdashboard

CISA, CISM, CRISC, CGEIT, CDPSE - 1:1 Tuition, for details please <u>Click Here</u>
https://engage.isaca.org/centralukchapter/events/eventdescription?
CalendarEventKey=05753591-aefa-4db7-b48da647228bc971&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

# COBIT 2019 Foundation Course 30<sup>th</sup> June and 1st July 2023

 $\frac{https://www.eventbrite.ie/e/cobit-2019-foundation-course-and-exam-remote-proctor-tickets-640451817627$ 

Cut off date for booking COBIT Fundamental is 21st June.

CISM Course 5<sup>th</sup> July to 23rd July. This online course is over six evenings and one weekend. <a href="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</a>

Cut off date for booking CISM Course it is 28<sup>th</sup> 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

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

#### **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

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 <a href="https://support.isaca.org">https://support.isaca.org</a> 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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# **On Demand**

**Scottish AI Summit Videos** 

https://www.scottishaisummit.com/photos-videos-2023 Keynotes, Panels , Workshops and Roundtable

# **Live Webinars**

Mastering Secure API Development with GitHub and 42Crunch June 13, 2023 at 9am PDT / 5pm BST,

https://42crunch.com/mastering-secure-api-development-with-github-and-42crunch/

The Hole in Zero Trust Strategy
Thursday, June 15, 2023 1 PM ET | 10 AM PT 1800UK
https://www.rsaconference.com/library/webcast/145-zero-trust-strategy

Level up test automation with AI

Date: June 27, 2023 Time: 8:00 a.m. PDT | 4:00 pm GMT

https://www.brighttalk.com/webcast/8653/584559

### 2023 Conferences

Is your active directory vulnerable to attack?

14<sup>th</sup> June SCByte

https://www.scbytesize.com/

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 CA

(Virtual Price ISACA Members CAD 100 Students & Faculty CAD Free Government CAD 150 Other CAD 250)

#### **Around The Web**

Hackers Exploit Progress Software's MOVEit File Transfer SQL Injection Vulnerability

https://www.bankinfosecurity.com/hackers-exploit-progress-moveit-file-transfer-vulnerability-a-22211

MOVEit Transfer hack fallout: BBC, Aer Lingus, Boots among the victims <a href="https://www.helpnetsecurity.com/2023/06/06/moveit-transfer-hack-fallout/">https://www.helpnetsecurity.com/2023/06/06/moveit-transfer-hack-fallout/</a>

Microsoft battles through two 365 outages in one day <a href="https://www.theregister.com/2023/06/06/microsoft\_365\_outages/">https://www.theregister.com/2023/06/06/microsoft\_365\_outages/</a>

AWS How to protect cloud workloads with modern Endpoint Detection and Response (EDR)

https://pages.awscloud.com/awsmp-adhoc-sec-endpoint-security-edr-whitepaper.html

# The CISO's Guide to Application Security Innovation

https://www.bankinfosecurity.co.uk/blogs/cisos-guide-to-application-security-innovation-p-3424

10 security tool categories needed to shore up software supply chain security <a href="https://www.csoonline.com/article/3697792/10-security-tool-categories-needed-to-shore-up-software-supply-chain-security.html">https://www.csoonline.com/article/3697792/10-security-tool-categories-needed-to-shore-up-software-supply-chain-security.html</a>

SEC sues Binance and CEO Changpeng Zhao alleging a web of deception <a href="https://www.sec.gov/files/litigation/complaints/2023/comp-pr2023-101.pdf">https://www.sec.gov/files/litigation/complaints/2023/comp-pr2023-101.pdf</a>

SEC sues Coinbase for operating its crypto asset trading platform as an unregistered national securities exchange, broker, and clearing agency. <a href="https://www.sec.gov/litigation/complaints/2023/comp-pr2023-102.pdf">https://www.sec.gov/litigation/complaints/2023/comp-pr2023-102.pdf</a>

FCA cracks down on crypto advertising with clear risk warnings and a 24-hour cooling off period for first time investors fro October <a href="https://www.finextra.com/newsarticle/42446/fca-cracks-down-on-crypto-advertising">https://www.finextra.com/newsarticle/42446/fca-cracks-down-on-crypto-advertising</a>

# BIS Innovation Hub Eurosystem Centre, in concert with Banque de France and Deutsche Bundesbank, successfully test 'quantum resistant' secure communications channel

https://www.finextra.com/newsarticle/42415/central-banks-successfully-test-quantum-resistant-communications-channel

Ofcom makes changes to the Network and Information Systems Regulations published on 31 May 2023 on incident reporting thresholds for the digital infrastructure subsector

https://www.ofcom.org.uk/phones-telecoms-and-internet/information-for-industry/network-security-and-resilience/guidance-for-operators

Consultation on revised notices regimes in the Investigatory Powers Act 2016 <a href="https://www.gov.uk/government/consultations/revised-investigatory-powers-act-notices-regimes-consultation/consultation-on-revised-notices-regimes-in-the-investigatory-powers-act-2016-accessible-version">https://www.gov.uk/government/consultations/revised-investigatory-powers-act-notices-regimes-in-the-investigatory-powers-act-2016-accessible-version</a>

XDR Foundations: Eliminating Fragmented Cybersecurity Data <a href="https://www.cybereason.com/blog/xdr-foundations-eliminating-fragmented-cybersecurity-data">https://www.cybereason.com/blog/xdr-foundations-eliminating-fragmented-cybersecurity-data</a>

Microsoft has warned investors about a "non-public" draft decision from a 2018 GDPR investigation by the Irish Data Protection Commission against LinkedIn for targeted advertising practices explaining it had set aside \$425 million to pay off any potential fine.

https://www.theregister.com/2023/06/02/microsoft\_linkedin\_fine\_potential/

The Japanese privacy watchdog, Personal Information Protection Commission, has sent a warning to OpenAI over the collection of sensitive data without individual's permission and G7 set up a forum called the "Hiroshima AI process"

https://www.finextra.com/newsarticle/42409/openai-receives-warning-from-japanese-privacy-watchdog

FCA bans referral fees for debt packagers from 2 October to help struggling consumers

https://www.fca.org.uk/news/press-releases/financial-watchdog-bans-referral-fees-debt-packagers-help-struggling-consumers

Almost 60% of people want regulation of AI in UK workplaces, survey finds https://www.theguardian.com/technology/2023/may/31/almost-60-of-people-call-for-regulation-of-ai-in-uk-workplaces-research-reveals

BloombergGPT speaks fluent finance https://hub.jhu.edu/2023/05/31/ai-chatbot-speaks-finance/

Lucinity unveils Luci a generative AI-powered financial crime compliance copilot

https://www.finextra.com/newsarticle/42431/lucinity-unveils-generative-ai-powered-financial-crime-compliance-copilot

Australia plans to regulate AI including a potential ban on deep fakes and realistic-looking but false content

https://www.reuters.com/technology/australia-says-tougher-laws-needed-artificial-intelligence-2023-06-01/

China warns of artificial intelligence risks, calls for increased national security measures

https://www.pbs.org/newshour/world/china-warns-of-artificial-intelligence-risks-calls-for-increased-national-security-measures

Testing AI like GPT4 on multi step (compositional) tasks reveal fundamental limitations of the LLM Transformer model <a href="https://arxiv.org/abs/2305.18654">https://arxiv.org/abs/2305.18654</a>

The European Deep Tech Report 2023 Edition https://dealroom.co/uploaded/2023/01/Dealroom-European-Deep-Tech-2023report.pdf Advances in artificial intelligence (AI) are complicating publishers' efforts to tackle the growing problem of paper mills — companies that produce fake scientific papers to order

https://www.nature.com/articles/d41586-023-01780-w

What You Need to Know About GPT-4 and PaLM 2 - Explainer https://gradientflow.substack.com/p/what-you-need-to-know-about-gpt-4

The Data Lab has appointed 20 new members across its three advisory boards https://highgrowth.scot/the-data-lab-strengthens-board-with-20-new-members/https://www.thedatalab.com/wp-content/uploads/2018/11/The-Data-Lab-Governing-Boards-TOR.pdf

Euro Banking Association update FRAUD TAXONOMY <a href="https://www.abe-eba.eu/">https://www.abe-eba.eu/</a>

NatWest has invested £2 million to create a 'Centre for Purpose-Driven Innovation in Banking' in collaboration with the University of Edinburgh.

https://www.finextra.com/newsarticle/42435/natwest-and-edinburgh-uni-launch-centre-for-innovation-in-banking

Government finally publishes umbrella company regulation plans

https://www.contractoruk.com/news/ 0015935government\_finally\_publishes\_umbrella\_company\_regulation\_plans.ht ml

**Cognitive Load Developer's Handbook** 

https://github.com/zakirullin/cognitive-load

Donald Knuth Asked ChatGPT 20 Questions. What Did We Learn?

https://thenewstack.io/donald-knuth-asked-chatgpt-20-questions-what-did-we-learn/