Notes 16 June   23

ISACA Scotland Weekly Email 16 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 - Break

11.30 – Emerging Tech

12.15 - Wendy Goucher

12.30 - Lunch

13.15 – Creative Thinking

14.05 – Certifications and Career Development

14.15 - Break

14.30   Testing AD

15.15 – 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 https://www.linkedin.com/groups/8443092/

ISACA Scotland Upcoming Events

AGM 2023 – 28th 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

Edinburgh All Day Event   Quarter 3 2023

Glasgow Security Panel   Quarter 3 2023

Monday 19 June 2023, 11am-12noon (BST)

Salesforce: The high-value target that's overexposed and under-protected

https://www.thesasig.com/calendar/event/23-06-19-risk/

We all know Salesforce is key to how many organisations run and generate business. More and more sensitive data is being stored in the popular CRM tool, and hackers are widely seeing it as a high-value target. What access do your people have? Can your salespeople access only the data they need in Salesforce and no more? What about external contractors? Because of the complexity of Salesforce permissions, many organisations can't answer critical questions about their Salesforce data, which could leave your most sensitive data exposed.

Wednesday 21 June 2023, 9am to 4.30pm (BST)

In person – Westminster, London

SASIG Thought Leadership Summit - A Critical Appreciation of Cybersecurity Resources Supporting UK Media and Broadcasting Sectors

https://www.thesasig.com/calendar/event/23-06-21-ncsc/

Friday 23 June 2023, 11am-12noon (BST)

The internet is a key component of CNI – How vulnerable is it to attacks?

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

This presentation will explain how Border Gateway Protocol (BGP) works and how it can be hijacked for various purposes – with real-life examples. Border Gateway Protocol is the address book of the internet. It provides a network-by-network set of directions on how to get to any IP address. But BGP can be disrupted by malicious actors – they advertise invalid routes to disrupt traffic and re-direct it around the internet for the benefit of the hackers.

ISACA Online

Hot Topics in ISACA Exchange Forums

Audit and Assurance

Blueprint for Ransomware Defense

https://www.isaca.org/-/media/files/isacadp/project/isaca/resources/white-papers/blueprint-for-ransomware-defense_0523.pdf

Information and Cybersecurity

Policy evaluation model

Risk Management

NIST Artificial Intelligence Risk Management Framework

https://nvlpubs.nist.gov/nistpubs/ai/NIST.AI.100-1.pdf

Understanding the Risk of Robotic Process Automation

https://www.isaca.org/resources/news-and-trends/isaca-now-blog/2023/understanding-the-risk-of-robotic-process-automation

COBIT and Governance

Strategies to Customize and Implement COBIT Best Practices

https://www.isaca.org/resources/news-and-trends/newsletters/atisaca/2022/volume-36/strategies-to-customize-and-implement-cobit-best-practices

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A Security Globetrotter's Lessons Learned from Boots on the Ground in Over 100 Countries

https://www.isaca.org/resources/news-and-trends/newsletters/atisaca/2023/volume-23/a-security-globetrotters-lessons-learned-from-boots-on-the-ground-in-100-countries

Securing an AI Ecosystem: The Next Big Cybersecurity Challenge
https://www.isaca.org/resources/news-and-trends/isaca-now-blog/2023/securing-an-ai-ecosystem-the-next-big-cybersecurity-challenge

- Shadow IT is increasing and so are the associated security risks

  https://www.csoonline.com/article/3698277/shadow-it-is-increasing-and-so-are-the-associated-security-risks.html

- *Privacy by design – the answer to the privacy skills gap?*

  https://techhq.com/2023/06/privacy-by-design-the-answer-to-the-privacy-skills-gap/

- The state of digital trust: What does it mean for businesses?

  http://elitebusinessmagazine.co.uk/technology/item/the-state-of-digital-trust-what-does-it-mean-for-businesses

CISA 31st July to 4th August, for details please <mark>***Click Here***</mark>
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

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

CISA, CISM, CRISC, CGEIT, CDPSE - 1:1 Tuitio*n, 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

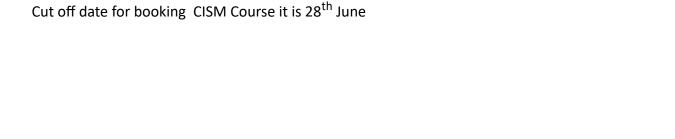# <mark>Irish Chapter</mark> <mark>Upcoming Training</mark>

ISACA Ireland and ISACA Scotland are the same price
Any queries to - Everett.Breakey@isaca.ie

COBIT 2019 Foundation Course 30th June and 1st July 2023
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 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

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

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SAVE 15% on Risk Fundamentals Online Review Course . Earn 12 CPEs. offer expires 30 June 2023

Build your journey in IT risk and **save 15%** with ISACA's **IT Risk Fundamentals Online Review Course. You will also earn 12 CPE credits upon course completion. Hurry, this limited-time offer expires 30 June 2023. Enter the promo code at checkout: PRODRISK15.**

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 |

**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

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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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:

- 20th June – 28 York Place, Edinburgh

  https://cyberfraudcentre.com/events/train-the-trainer-exercise-in-a-box-20th-june

- 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

Scottish AI Summit Videos

https://www.scottishaisummit.com/photos-videos-2023

Keynotes, Panels , Workshops and Roundtable

==Live Webinars==

Data Lab Community events & meet-ups June 2023
Online via The Data Lab Community
https://community.thedatalab.com/events

Data Leaders Programme Information Session
==21 June 16:00-17:00 BST==

Data Professional Session June
==22 June 16:00-17:00 BST==

Accessibility in Data Visualisation
==23 June 12:30-13:30 BST==

Employability Series - Private Sector
==27 June 12:30-13:30 BST==

Hybrid: In person at the Bayes Centre, Edinburgh & Online via The Data Lab Community
Embracing Alternative Perspectives: Neurodiversity in Data
==28 June 17:30-19:30 BST==

"Continuous Technical Surveillance Countermeasure for RF and Cellular Threats"

==Tuesday June 20th== 1pm ET ==1600 UK==

https://bastille.net/webinars/ctscm2023

Forecasting the flux and flow of threats to the cloud
==26 June 2023== @ 9am PDT / 12pm EDT / ==5pm BST== / 6pm CEST
https://whitepapers.theregister.com/paper/view/19816/top-cloud-threats-that-you-never-knew-existed-and-pragmatic-steps-to-avoid-them

Avoid the Pain and Reap the Gain: Doing Kubernetes Multi-cloud and Hybrid Management Right   D2IQ
==June 27 11am BST==

https://www.brighttalk.com/webcast/19468/586907

Uncovering the Mysteries in Software Supply Chain Transparency
Tuesday, June 27, 2023 1 PM ET 10 AM PT 1800 UK
https://www.rsaconference.com/Library/webcast/146-software-supply-chain-transparency

Level up test automation with AI
Date: June 27, 2023 Time: 8:00 a.m. PDT   1600 GMT
https://www.brighttalk.com/webcast/8653/584559

The importance of SASE to your organisation in 2023
Thursday 29th June | 10:00 BST | Zoom webinar
https://lp.barracuda.com/BEU-EMEA-WBN-20230621-SNetSec-SecureEdge_LP-Registration.html

The Dos and Don'ts of File Integritiy Monitoring (FIM)
Thu, Jun 29, 2023 6:00 PM - 7:00 PM BST
https://register.gotowebinar.com/register/3152589439213192544

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

Infosecurity Europe 2023
20-23 June Excel London

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/.

CyberScotland Bulletin June 2023
https://www.cyberscotland.com/june-2023/

Binance quits Netherlands after failing to get virtual asset service provider (VASP) licence and faces French Money Laundering investigation
https://www.finextra.com/newsarticle/42494/binance-quits-netherlands-after-failing-to-get-licence-faces-french-investigation

PCI DSS 4.0 Requirements – Protect Stored Account Data and Protect Cardholder Data During Transmission
https://www.tripwire.com/state-of-security/pci-dss-4-protect-stored-account-data-and-protect-cardholder-data

Around a third of enterprise software spend is wasted
https://www.vestd.com/complete-share-scheme-guide-page

Gartner® Market Guide for Microsegmentation
https://www.illumio.com/resource-center/gartner-market-guide-microsegmentation

Singapore's government writes a standard for datacenter ops in the tropics
https://www.singaporestandardseshop.sg/Product/SSPdtDetail/f64b2a31-57a0-49ec-8716-57ccbdc33365

Financial Crime and Fraud Report 2023 – Best Practices in Fraud and Risk Management
https://thepaypers.com/reports/financial-crime-and-fraud-report-2023/r1262645

UK Payment System's Regulator (PSR)   confirms banks will have to reimburse victims of push payment fraud within 5 days

https://www.altfi.com/article/uk-regulator-confirms-banks-will-have-to-reimburse-victims-of-push-payment-fraud-within-5-days

IBAN-name checks can increase confidence in instant payments, but are not a universal solution
https://www.oenb.at/en/Publications/payments/iban-name-check.html#msdynttrid=YqMGYX4p9V1KvuXdivp8oUb0GVpwpLhIPfKWyHJw4LE

Life insurance - Feedback on the PRA's preliminary thematic review work on funded reinsurance arrangements
https://www.bankofengland.co.uk/-/media/boe/files/prudential-regulation/letter/2023/june/thematic-review-work-on-funded-reinsurance-arrangements.pdf

Attackers exploit APIs faster than ever before

https://www.helpnetsecurity.com/2023/03/08/api-threat-landscape

Honda API flaws exposed customer data, dealer panels, internal docs – researcher repeats successful Toyota platform penetration with its rival

https://www.bleepingcomputer.com/news/security/honda-api-flaws-exposed-customer-data-dealer-panels-internal-docs/

Learn How to Test your GraphQL vulnerabilities on Damn Vulnerable GraphQL with this guide
 https://zerodayhacker.com/dvga-walkthrough/

Pirating GPT-4 by Scraping Exposed API Keys to Exploit Valuable Account Limits
https://www.vice.com/en/article/93kkky/people-pirating-gpt4-scraping-openai-api-keys

Artificial intelligence is coming to Windows: Are your security policy settings ready?
https://www.csoonline.com/article/3698517/artificial-intelligence-is-coming-to-windows-are-your-security-policy-settings-ready.html

Google's Bard barred while trying to enter Europe Irish DPC awaits DPIA
https://www.theregister.com/2023/06/14/googles_bard_detained_while_trying/

Alphabet Inc. advised employees not to enter confidential information into chatbots like OpenAI's ChatGPT or Google's own Bard since human reviewers may sit on the other end reviewing chat entries. These chatbots may also use previous entries to train themselves, posing another risk of a leak
https://gizmodo.com/google-tells-employees-to-stay-away-from-its-bard-chatb-1850542824

Mechanical Turk workers are using AI to automate being human - which could be a problem when used to validate AI output ?
https://techcrunch.com/2023/06/14/mechanical-turk-workers-are-using-ai-to-automate-being-human/
https://arxiv.org/pdf/2306.07899.pdf

Introducing Google's Secure AI Framework
https://blog.google/technology/safety-security/introducing-googles-secure-ai-framework/

Distinguishing academic science writing from humans or ChatGPT with over 99% accuracy using off-the-shelf machine learning tools
https://www.sciencedirect.com/science/article/pii/S266638642300200X?via%3Dihub

Power squared: How human capabilities will supercharge AI's business impact

https://www.thoughtworks.com/insights/perspectives/edition27-AI-strategy/article

AlphaDev discovers faster sorting algorithms
https://www.deepmind.com/blog/alphadev-discovers-faster-sorting-algorithms

Exploring Synthetic Data Validation – privacy, utility and fidelity

https://www.fca.org.uk/publications/research-articles/exploring-synthetic-data-validation-privacy-utility-fidelity

What we don't know about Corporate Governance - Investigating the Unsolved Mysteries of Boardrooms and C-Suites

https://www.gsb.stanford.edu/insights/investigating-unsolved-mysteries-boardrooms-c-suites

Corporate Jargon a mystery to younger people

https://www.theregister.com/2023/06/13/workplace_jargon_language_barrier/