

Notes 12th Aug 22

ISACA Scotland Weekly Email 12th Aug 2022
No SASIG events in August

Looking forward to CommuNITY Day on Sat 1st October and hoping to promote outside events to demonstrate ISACA members' contribution to the wider community
<https://engage.isaca.org/communityday/about>

Have an idea for a group activity ?
Want to participate ?
Willing to be a group organiser ?
Respond on newsletter@isaca-scotland.org.uk

Got feedback and/or suggestions for future events ?
Interested in supporting the chapter by joining the Board or
presenting at an event ?
Got a job to advertise for free ?

Contact us via newsletter@isaca-scotland.org.uk

Modern Apprenticeship in cybersecurity Stirling Area

school leavers or young adults **Closing date 28 August.**

Scottish Children's Reporter Administration are looking for applicants for their
modern apprenticeship post - see [:for further details.](https://www.apprenticeships.scot/vacancy-details/?refCode=145880)

<https://www.apprenticeships.scot/vacancy-details/?refCode=145880>

UK Cyber Council is looking for role models

UK Cyber Council has identified 16 specialisms as Cyber security career pathways Which one are you on ?

<https://www.ukcybersecuritycouncil.org.uk/careers-learning/careers-route-map/>

Digital Forensics

Cyber Threat Intelligence

Cyber Security Generalist

Cyber Security Management

Network Monitoring & Intrusion Detection

Vulnerability Management

Cryptography & Communications Security

Secure Operations

Identity & Access Management

Secure System Architecture & Design

Cyber Security Audit & Assurance

Data Protection & Privacy

Secure System Development

Cyber Security Governance & Risk Management

We are looking for individuals working within cyber security to showcase their careers and experiences within the sector through case studies hosted on our website. We are looking to feature individuals from all backgrounds, demonstrating roles across each of the 16 specialisms and the variety of different routes everyone has taken to join the industry. If you would like to be part of the case study, download the Role Model Case Study to complete at

<https://www.ukcybersecuritycouncil.org.uk/media/odobdnss/role-model-proforma-industry.docx>

For return to Katherine Watson at
katherine.watson@ukcybersecuritycouncil.org.uk.

SASIG Webinars

Its that time of year again – SASIG are on their August break

Future SASIG Events for early registration

**Edinburgh SASIG 2022 Tuesday 27 September 9.30am-3pm Edinburgh
and Virtual**

<https://www.thesasig.com/calendar/event/22-09-27-edinburgh/>

Cybersecurity Skills Festival

9am - 5pm, Tuesday 18 October 2022

<https://www.thesasig.com/skills-festival/>

ISACA Online

Hot Topics in ISACA Exchange Forums

Audit and Assurance

- **Audit of a Security Operations Center**
- **Auditing Mobile Device Management**

Information and Cybersecurity

- **Key Questions from a CFO-CISO meeting**
- **Threat modeling for privacy and security in an Agile manner.**

The agile methodology here is a direct communication and feedback with the appropriate Subject Matter Expert and quick decision. It is a bottom up process from many brainstorming to gather the first process and adjust it accordingly

Risk Management

- **Problem Statements for security controls ?**

Generally Security is function of risk, in other words we are trying to mitigate risk by deploying control

COBIT and Frameworks

Which process domain is the MOST suitable for skills such as risk and resource optimization?

- A. Deliver, Service, and Support (DSS)**
- B. Evaluate, Direct and Monitor (EDM)**
- C. Build, Acquire and implement (BAI)**
- D. Align, Plan, and Organize (APO)**

Portfolio of competitive products and services is an example of ?

- A. Enterprise strategy**
- B. Enterprise goal**
- C. Sourcing model**
- D. Risk profile**

A governance or management objective always relates to?

- A. One or more processes**
- B. One process with an identical or similar name**
- C. One governance process and one management process**
- D. One variant component designed to address a specific focus area**

- *Infosecurity Magazine* – [Digital Trust: From Brand Damaging to Brand Managing](https://www.infosecurity-magazine.com/blogs/digital-trust-brand-damaging/)

<https://www.infosecurity-magazine.com/blogs/digital-trust-brand-damaging/>

- *The Enterprisers Project* – [4 tips to help retain IT talent](https://enterpriseproject.com/article/2022/8/it-leadership-tips-retain-talent)

<https://enterpriseproject.com/article/2022/8/it-leadership-tips-retain-talent>

- *The New Stack* – [Cybersecurity Apprenticeships Don't Address Core Issues](https://thenewstack.io/cybersecurity-apprenticeships-dont-address-core-issues/)

<https://thenewstack.io/cybersecurity-apprenticeships-dont-address-core-issues/>

- *The Tech Panda* – [5 key cloud computing courses helping to redefine employee skills post-pandemic](https://thetechpanda.com/5-key-cloud-computing-courses-helping-to-redefine-employee-skills-post-pandemic/36842/)

<https://thetechpanda.com/5-key-cloud-computing-courses-helping-to-redefine-employee-skills-post-pandemic/36842/>

- *TechTarget* – [The importance of data security in the enterprise](https://www.techtarget.com/searchsecurity/feature/The-importance-of-data-security-in-the-enterprise)

<https://www.techtarget.com/searchsecurity/feature/The-importance-of-data-security-in-the-enterprise>

[ISACA Ireland Remotely Delivered Certificate Training](https://engage.isaca.org/irelandchapter/events/training)

<https://engage.isaca.org/irelandchapter/events/training>

For further details contact martin.cullen@isaca.ie

August 2022

COBIT 2019 Design and Implementation Course 26th 27th August

<https://www.eventbrite.ie/e/cobit-2019-design-implementation-course-exam-remote-proctor-tickets-314525282587>

September/October

23, 24 31 & 1st Sep/Oct 2022 CDPSE Delivered over two weekends

October 2022

Certificate in Cloud Auditing Knowledge (CCAK) Delivered over two weekends

CGEIT Delivered over two weekends

ISACA Europe Rome 19-21 October Hybrid Event New Discounts

In Person \$1395 Virtual \$795 (exclusive of 22% VAT which is applicable to both prices)

<https://store.isaca.org/s/community-event?>

[id=a334w000004h7yFAAQ&utm_source=sfmc&utm_medium=email&utm_campaign=20220512_Europe2022&utm_term=banner_cta&utm_id=201199&sfmc_id=98399198](https://store.isaca.org/s/community-event?id=a334w000004h7yFAAQ&utm_source=sfmc&utm_medium=email&utm_campaign=20220512_Europe2022&utm_term=banner_cta&utm_id=201199&sfmc_id=98399198)

Through 31 August, members and nonmembers automatically receive an early bird discount of US \$200 off the **in-person** registration price. (The early bird discount is not available for the virtual rate.)

Through 14 October, members can receive a US \$300 discount (using the code **ICEU22CLR**) for in-person and virtual registration prices. Encourage nonmembers to join ISACA to receive this discount.

In summary, members who register **before** 31 August using the code **ICEU22CLR** will receive a US \$500 discount (i.e., US \$200 early bird, plus US \$300 with the code) off the price of the in-person conference rate. After 31 August, members who use the **ICEU22CLR** code will receive a US \$300 discount off the full member price of the in-person or virtual rate.

PSI Planned Outages—PSI, the testing organization for ISACA certifications and certificates, will be upgrading a data center from 11:00am Chicago time (17.00 UK) on 13 August to 6:00pm Chicago time (Midnight UK) on 14 August. All booking and testing during that time is blocked for test takers. Those who have exams scheduled during that time will be informed and rescheduled.

Other upcoming scheduled maintenance dates are:

- 21 August 2022
- 2 October 2022
- 13 November 2022
- 8 January 2023

Multi-Factor Authentication—On 18 August, ISACA will launch multi-factor authentication (MFA) as an optional layer of login security. ISACA's MFA will require two verification methods to access the account: something the user knows (username and password) and something the user has (e.g., **an authentication app on a mobile device**).

Users may choose to opt-in for MFA under their ISACA Profile: Navigate to MyISACA, select “Security” from the left menu, check the “Enable Multi Factor Authentication” box, and confirm.

Users should visit <https://support.isaca.org> if assistance is needed

New Member offers

Become an ISACA member today and receive **ISACA's AI Fundamentals Online Review Course (a US \$220 value) free** of charge. This exclusive offer for new members in Europe (as a whole) is valid through 31 December 2022. Use promo code **MEMEURAICOURSE** at checkout.

Half Year/Half Price” Dues Promotion for New Members

[Join for half price before 31 July](#) and enjoy full benefits.

The Annual CPE Audit is underway - avoid certification revocation

Reminder: Randomly selected certification-holders received audit notification emails with information on how to comply with the request and provide documentation of CPE hours earned in 2021. Those being audited **must comply by 19 August** to avoid certification revocation. If assistance is needed, please contact

<https://support.isaca.org>.

Answers to questions can be found at

<https://www.isaca.org/credentialing/annual-cpe-audit>

MEMBERSHIP BENEFITS

[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)

As always, 72 free CPEs are available to you through your ISACA membership.

<https://www.isaca.org/membership/membership-benefits/free-cpe>

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>

Other Webinars

CIS Effective Implementation of the CIS Benchmarks and CIS Controls with CIS-CAT PRO

Tuesday, August 23, 2022 at 1:30pm EDT UK 6.30

<https://www.cisecurity.org/insights/webinar/effective-implementation-of-the-cis-benchmarks-and-cis-controls>

Datalab Events coming up

<https://community.thedatalab.com/login>

[TDL Community: Data Professionals Session](#)

18th August, 4pm

[Neurodiverse Women in Data Science – Equate Scotland & TDL](#)

29th August – 1st September, 12noon

[DATA:Scotland Scotland's data community conference](#)

2nd September

Technology & Innovation Centre, 99 George Street, Glasgow

[Big Data London](#)

21st – 22nd September

[Digital Scotland 2022](#)

25th October

F5 NGINX SPRINT Agenda

AUGUST 23, 24,25 2022

<https://www.nginx.com/events/nginx-sprint/agenda/>

Times are in PDT **for UK add 8**

Cybersecurity for critical assets Event Agenda

<https://europe.cs4ca.com/agenda/>

20th – 21st September 2022 // London, UK In Person

Free ISACA Scotland Member Code ISACA-SCO

Ferroot Bi-weekly Live Talks Series - Starting September 9, 2022

Join us bi-weekly on a live AMA-style talk series on client-side security, JavaScript security, and all things AppSec

Register once and you're in for the bi-weekly series:

<https://go.ferroot.com/en-us/client-side-security-weekly-webinar-series>

Scotland Fintech Festival 2022

Scotland Fintech Festival will take place **between 15 September 2022 and 6 October 2022** across Scotland.

The festival will contain conferences, meet-ups, morning breakfast sessions, evening networking events and much more.

<https://www.fintechscotland.com/scotland-fintech-festival/>

DATAFEST In Person EICC

Data Summit is taking place at the EICC in Edinburgh on the 3rd and 4th of November for two days of fascinating insight

<https://datafest.global/tickets/>

Around The Web

CISCO hack used employee credentials synchronised in browser

<https://www.bankinfosecurity.com/cisco-hacked-firm-traces-intrusion-to-initial-access-broker-a-19775>

Dogwalk MSDT Vulnerability CVE-2022-34713 Now Being Exploited So Microsoft Urges Patching

<https://www.computerworld.com/article/3669434/microsoft-urges-windows-users-to-run-patch-for-dogwalk-zero-day-exploit.html>

Who is most likely to fall for payment scams? Truelayer Myth buster
16-34 year olds most susceptible

<https://www.youtube.com/watch?v=4n8GP-Zmn68>

FRC Key Facts and Trends in the Accountancy Profession

https://www.frc.org.uk/getattachment/e9fb0109-5f0f-4f7f-9dd9-4e9135e51e93/FRC-Key-Facts-and-Trends-in-the-Accountancy-Profession_August-2022.pdf

FFIEC Cybersecurity Assessment Tool – out for comment

<https://www.ffiec.gov/cyberassessmenttool.htm>

Scottish Business Resilience Centre - Incident Centre Reports Increase in Business Email Compromise Cases

<https://www.sbrcentre.co.uk/email-account-compromises-preventative-and-remedial-measures>

Why AI and machine learning are drifting away from the cloud

<https://www.protocol.com/enterprise/ai-machine-learning-cloud-data>

BMJ Developing a reporting guideline for artificial intelligence-centred diagnostic test accuracy studies: the STARD-AI protocol

<https://bmjopen.bmj.com/content/11/6/e047709>

Types of Attack Vectors and How to Prevent Them

<https://techgenix.com/avoid-attack-vectors-types/>

Windows 11 Encryption May Damage Data due to hardware fault now fixed Microsoft Says

<https://support.microsoft.com/en-us/topic/kb5017259-windows-devices-that-have-the-newest-supported-processors-might-be-susceptible-to-data-damage-d5e7c0cb-6e0a-4865-81ed-c82e91657a24>