Looking forward to CommunITy Day on **Sat 7th October** and hoping to promote outside events by members 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, 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 Quantum Security TBC September 2023
Edinburgh Joint ISACA Scotland / IIA Event Spring 2024
Glasgow Security Panel Quarter 4 2023

SASIG Webinars AUGUST HOLIDAYS !!

SASIG is taking its annual break in August - back September

Future Event

Dublin SASIG: In Person

Thursday 28 September 2023 9.30am – 3pm

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

Raising Cybersecurity Awareness: Involving your people to maximise technology adoption

Central London In Person

Thursday 5 October 2023 9.30am - 3pm

https://www.thesasig.com/calendar/event/23-10-05-awareness/
Hot Topics in ISACA Exchange Forums

Audit and Assurance

Audit Trails

Cyber Security Audit One crucial tip

Information and Cybersecurity

Strategies for Properly Identifying Critical Processes in BIA Development

Risk Management

Risk Management - Likelihood Quantification

Integrated-risk-management
https://www.gartner.com/reviews/market/integrated-risk-management

COBIT and Governance

Digital Operational Resilience Act (DORA) Compliance

Is NIST CSF Tiers a maturity model or framework?

Securing 5G in Your Organization

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Eight Ways to Streamline IT Ops Despite Staffing Challenges

By Larry Alton, Writer, LarryAlton.com


Check out the Engage Community Library for useful reference docs

https://engage.isaca.org/communities/community-home/librarydocuments

Recently created – a new folder in the library for Cybersecurity Career Pathway it includes an overview of various role-specific elements related to cybersecurity and a list of tasks that represent the Core, or baseline, expectations for performance in the cybersecurity work roles, as well as additional tasks that those in these roles may be expected to perform, in addition to the competencies aligned to these roles, and their associated importance.

The roles are:

• Cyber Defense Analyst
• Cyber Defense Forensics Analyst
• Cyber Defense Infrastructure Support Specialist
• Cyber Defense Incident Responder
• System Security Analyst
• Vulnerability Assessment Analyst
ISACA IT Audit Fundamentals Certificate

covers fundamental audit concepts, how to use controls effectively to objectively conduct an audit, and the practical application of audit principles. You’ll learn six critical functions as you study for the certificate.

1️⃣ The Audit Function
2️⃣ Performing an Audit
3️⃣ Specific Audit Subjects
4️⃣ Controls, Risk and Audit
5️⃣ IT Environment and Components
6️⃣ Emerging Technologies

Who would benefit from this certificate?
👉 Rising IT Professionals
👉 Teams & Individuals looking to Upskill
Learn all about it here
https://www.isaca.org/credentialing/it-audit-fundamentals-certificate

IT Audit Fundamentals Online Course
US$300 Member pricing | US$450 Non-member pricing
IT Audit Fundamentals Study Guide
US$75 Member pricing | US$85 Non-member pricing
Find Your Exam Candidate Guide Here
https://www.isaca.org/credentialing/exam-candidate-guides

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

Central England Chapter Upcoming Training
Please email Mike Hughes: < mhughes@prismra.co.uk>

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

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LIMITED TIME OFFERS

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.


Sign Up to Volunteer
Conference volunteers receive a 60% discount off the cost of registration.

https://www.signupgenius.com/go/4090a4dacaf28abff2-20231#/
MEMBERSHIP BENEFITS

Member Get a Member Program

For a limited time, when you refer new ISACA members, you can earn up to US$500 in cash rewards!* (Note - students cannot participate as referrers)

https://www.isaca.org/campaigns/member-get-a-member

Step 1  Share your Member ID with someone you think would be perfect for ISACA.

Step 2  Direct the person to here

https://www.isaca.org/membership/become-a-member#join

so they choose their membership type and join. They will then add your Membership ID in the prompted field during the joining process.

Step 3 Upon a successful joining process, you receive a cash reward, and your referee can start their 2024 membership immediately!

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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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-ttknkduidiudzki-jd/

Scottish AI Alliance
https://www.scottishai.com/events

FINOS Newsletter
https://www.finos.org/newsletter

ONS Data Science Campus
https://datasciencecampus.ons.gov.uk/

Cyber and Fraud Centre Scotland
https://cyberfraudcentre.com/events?
Live Webinars

Acqua  30min Series August
https://info.aquasec.com/code-to-cloud-emea

Dev Security Explained
Thursday, August 10th at 12pm BST

Cloud Security Explained
Thursday, August 17th at 12pm BST

Key Capabilities and Vision for ValueEdge Software Delivery Platform
Date: August 22\textsuperscript{nd}  Time: 8 a.m. PDT  1600 UK

Ensure Effective Implementation of the CIS Benchmarks and CIS Controls - with a CIS SecureSuite Membership
Tuesday, August 8, 2023 at 10:30 AM EDT  15.30 UK
Tuesday, August 22, 2023 at 1:30 PM EDT  18.30 UK
https://www.cisecurity.org/insights/webinar/effective-implementation-of-the-cis-benchmarks-and-cis-controls

Threat Modeling Without the Buzzwords: An Overview of What It Means for Your Organization  RSAC
Wednesday, August 16, 2023  12 PM ET | 1700 UK

Coffee & Cloud—SaaS Perception Vs Reality
An Application Delivery Virtual Event
Date: 24 Aug, 2023  Time: 11:00 a.m. BST
https://www.brighttalk.com/webcast/6633/589751
2023 Conferences

NODES 2023, **October 26, 2023**
a free 24-hour online conference for developers, data scientists, architects, and data analysts across the globe. Live Sessions Around the Clock
inspiring content on the latest innovations in graph technology for your applications and ML models
https://neo4j.registration.goldcast.io/events/6fb85147-ca27-4310-9dec-cb345c53bd6f

2023 London Cybersecurity Summit  **19 September, 2023  8-5**
https://ismg.events/summit/london-2023/

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/
Lazarus Group Targets Microsoft IIS Servers

https://www.bankinfosecurity.com/lazarus-group-targets-microsoft-iis-servers-a-22688

Identifying cloud provider acting as front for bad actors allows early warning from detection of RDP hostnames within the metadata of an affiliate’s attack infrastructure


Business-to-Business Synthetic ID Fraud Is on the Rise (what used to be called Long Firm Fraud)


Related CherryBlos and FakeTrade Android Malware Involved in Scam Campaigns


Docker Leaks API Secrets & Private Keys, as Cybercriminals Pounce


2023 Cloud Threat Findings Report - SSH is the service most targeted by cloud attackers with Botnet agents as the most common malware category, representing around 40.3 percent of all traffic and 97.5 percent of opportunistic threat actors scan for vulnerabilities in only one specific service

https://offers.cadosecurity.com/cado-security-labs-2023-threat-findings-report
The Security Threats to Mobile Crypto Apps and How to Protect Them
https://approov.io/blog/the-security-threats-to-mobile-crypto-apps-and-how-to-protect-them

Cybsafe Survey finds employees share more secrets with AI than they would in a bar

Canon warns that printers may retain wifi credentials after disconnection - the network SSID, the password, network type (WPA3, WEP, etc.), assigned IP address, MAC address, and network profile

Global Slack messaging outage cuts world off from colleagues

Meta says it'll ask for explicit consent in Europe for personalized ads
https://www.theregister.com/2023/08/02/meta_eu_gdpr_advertising/

Thames Water is considering measures to cut down the water used by some datacenters, including fitting flow restrictors or charging operators more at peak times - large water cooled datacenter are estimated to use anywhere between 1 million and 5 million gallons of water a day
https://www.theregister.com/2023/07/27/thames_water_to_datacenters_cut/
https://www.climateneutraldatacentre.net/
Beware of overly permissive Azure AD cross-tenant synchronization policies in Azure AD Premium P1 or P2 licenses

https://www.vectra.ai/blogpost/microsoft-cross-tenant-synchronization

Understanding the Fundamentals of Cybersecurity Frameworks

https://axio.com/insights/understanding-the-fundamentals-of-cybersecurity-frameworks/

The 10 Best GRC Tools And Platforms For 2023

https://thedigitalprojectmanager.com/tools/grc-tools/

Accounts Payable Three Way Match Worst Practices

https://www.youtube.com/watch?v=LcoKBc2tyOE

Chip designer Arm is looking to address the shortage of vital skills in the semiconductor industry with the Semiconductor Education Alliance (SEA)

https://www.arm.com/blogs/blueprint/semiconductor-education-alliance

UK Electronic Skills Foundation - only 3,245 students enrolled on degrees in Electronic and Electrical Engineering courses in 2021, and over 80 percent of British companies involved with chip design have unfilled vacancies.

https://www.ukesf.org/

Intel opens chip innovation hub in Nanshan, China

https://www.theregister.com/2023/08/02/intel_opens_chip_innovation_hub/

A jargon-free explanation of how AI large language models work

While the UK is a hub of AI research talent, most of this is being harnessed by banks from other regions, primarily the US. Evident looked at the leading UK banks in terms of AI research papers, patents, investments and Github repos, and found “limited signs of research activity”. Compared to US banks

https://evidentinsights.com/innovation-report/

GPT-3 aces tests of reasoning by analogy. Undergrads get beaten on questions like those that helped get them into college.


Why software developers prefer DevOps Research Assessment (DORA) metrics


Windows 11 Version Detection using C# and C++

https://www.codeproject.com/Articles/5336372/Windows-11-Version-Detection

Virgin Media O2 offers plug-in 5G network in a box

https://www.theregister.com/2023/08/02/virgin_media_o2_offers_plugin/

Top résumé tips to stand out in automated screenings and with recruiters


STEM Needs More Women. Recruiters Often Keep Them Out

https://hbswk.hbs.edu/item/stem-needs-more-women-recruiter-bias-often-keep-them-out