

Notes 6th May 22

ISACA Scotland Weekly Email 6th May 22 Events and news from ISACA , SASIG and around the web

Save The Date – ISACA Scotland AGM and Training Day- 14th June at RSE Edinburgh and online – open to non members. Details to follow

Planning is well in hand - we have 4 great speakers on hot topics as well ensuring that both in person and remote attendees will be well served. Keep an eye out for the Mi-Voice voting email in mid-May

Presenters

Want to present at a future event ? Contact newsletter@isaca-scotland.org.uk

Jobs

Got a job to advertise ? [ontact newsletter@isaca-scotland.org.uk](mailto:newsletter@isaca-scotland.org.uk)

ISACA Renewals

There will be a grace period for renewing membership through 31 March 2022.

SASIG

Monday 9 May 2022, 11am-12noon (BST)

Decoding the 4th round of MITRE Engenuity ATT&CK Enterprise Evaluations

<https://www.thesasig.com/calendar/event/22-05-09-intelligence/>

The latest round of MITRE Engenuity Evaluations brings much-needed visibility to the EDR and XDR space and is a valuable tool to help drive advancement and alignment throughout the cybersecurity industry.

Wednesday 11 May 2022, 11am-12noon (BST)

Continuous compliance through visibility and automation

<https://www.thesasig.com/calendar/event/22-05-11-resilience/>

Join us to learn how you can:

- Ensure security policies are continuously validated
- Run ‘what if’ analysis on models of your network to identify weaknesses
- Continuously check the security posture of your infrastructure
- Gain executive visibility into compliance posture

Friday 13 May 2022, 11am-12noon (BST)

Operation Stronghold – How one CISO fast tracked enhancing protection during times of increased threat

<https://www.thesasig.com/calendar/event/22-05-13-resilience/>

In this session, we will hear from Inchcape’s CISO, Tammy Archer, on how she convinced the Global Executive Committee to set cybersecurity as the business’ number one priority

Join us to hear how Tammy managed to secure her organisation in uncertain times, the steps she took, and the outcomes that led to the board allowing her to run Operation Stronghold every 6 months going forward.

ISACA ONLINE

Hot Topics in ISACA Exchange Forums

Audit and Assurance

- SOC2 Compliance and the Cloud
- Change management audit program
- IT Risk Assessment

Information and Cybersecurity

- Security of Dynamics CRM

Risk Management

- Impact rating scale
- Compliance as a Catalyst for Reducing Risk
-

COBIT and Frameworks

- Map frameworks to the MITRE ATT&CK framework
- UCF and SCF – common frameworks ?

New! DIGITAL TRUST

<http://www.isaca.org/digital-trust>

Digital trust is the confidence in the relationship and transactions among providers and consumers within the digital ecosystem. By playing a leading role in advancing digital trust, the ISACA

community will be at the forefront of creating a trusted digital ecosystem that will lead to stronger bonds between enterprises and their customers, sustainable business models and a thriving workforce throughout the digital trust professions.

On 4 May, ISACA will launch its portfolio of [digital trust resources](#), including a free white paper, articles, videos and more. Resources in development include: a course, a webinar, global research, and a digital trust framework coming at the end of this year.

2022 ISACA Awards Virtual Gala—25 May 9am Chicago (15.00 UK)

<https://store.isaca.org/s/community-event?id=a334w000004eQbdAAE>

Join ISACA in recognizing and celebrating 2022 ISACA award winners. [Learn more and register](#) to attend virtually (US \$25 ticket) **on 25 May at 9:00am Chicago time**. The virtual event offers **an exclusive keynote for .5 CPE**, networking opportunities, games, and more.

Purchase the optional premium package to support the One In Tech Foundation's scholarship fund and receive a fun gift in the mail to "take note" of all of the inspiring contributors during the virtual gala. Registration closes 23 May.

Blog

How CISOs Can Score Some Quick Wins

<https://www.isaca.org/resources/news-and-trends/isaca-now-blog/2022/how-cisos-can-score-some-quick-wins>

Case Study

Cloud-Native Security Using Zero Trust

<https://www.isaca.org/resources/isaca-journal/issues/2022/volume-3/case-study-cloud-native-security-using-security-using-zero-trust>

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.

ISACA Volunteer Opportunities

<http://engage.isaca.org/volunteeropportunities>

@ISACA TIPS COLUMN ARCHIVES

<https://www.isaca.org/resources/news-and-trends/tips-column-archives>

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

Profile of the Dark Economy of Ransomware Cybereason

TUESDAY May 10th | 10:00 AM BST | 11:00 AM CEST

<https://www.cybereason.com/profile-of-the-dark-economy-of-ransomware/webinar/emea/051022>

Cloud costs a continuous headache? Consider continuous optimization instead **The Register**

10 May 2022 @ 11am BST / 12pm CEST

<http://whitepapers.theregister.com/d/3c11/cde88/128e/e26e9a5e>

9 Ways to Reduce your AWS Bill Recorded

<https://pages.awscloud.com/aws-cfm-talks-optimize-and-save-your-AWS-costs-03102022.html>

<https://pages.awscloud.com/rs/112-TZM-766/images/9-ways-to-reduce-your-AWS-bill.pdf>

Cost Control and Governance at Scale Recorded

<https://pages.awscloud.com/aws-reinvent-cost-control-and-governance-at-scale-2022.html>

Govern cloud usage and avoid cost surprises, all without slowing down innovation within your organization

Cloud generations drive down prices except for GPU but users need to migrate to benefit

<https://journal.uptimeinstitute.com/cloud-generations-drive-down-prices/>

The new ABCs of application security Barracuda

Thursday, 12th May | 10:00 BST | Zoom Webinar

https://em.barracuda.com/dc/kQ4nJk0QPYKZ4SUJ7_SxXt5LxMtfeeBvSLuLU1XILnvqYhcMiheC1UxmS9PludcqI2bpFYtS7rAAM61nn7i3h3_PEA_aunaGewYZJPkNQdeIDuBL_9Ys84LKLI-Xd6GX/MzI2LUJLQy00MzIAAAGEDn4RMgAkLU-i495Z6nUtwGkKMkOvj9zBO-OPXDQikDECp_N0jBPGup6UugYIJ8JG7xZtKB0=

Scottish Computer in Law Wednesday 11 May 2022 17:30 – 18:30 BST

The Metaverse and Criminal Justice

Victoria Baines, Trust & Safety Manager Facebook

Hybrid – book at

<https://www.eventbrite.co.uk/e/sscl-the-metaverse-and-criminal-justice-tickets-32666557467>

limited availability in person in person - Brodies LLP, 58 Morrison Street, Edinburgh, EH3 8BP

How the abuse of Companies House has facilitated financial crime and the likely reforms

Thursday 19th May 2022 | 14:00 - 15:30 BST

<https://thepaymentsassociation.org/events/how-the-abuse-of-companies-house-has-facilitated-financial-crime-and-the-likely-reforms/>

Graphs4Good - Building a Better World with Connected Data

Wednesday, 25 May

15:30 - 19:00 BST | 16:30 - 20:00 CEST

<https://message.neo4j.com/>

[NzEwLVJSQy0zMzUAAAGEKMSRPQak8Pcky0lINe5IdvwrNril1shT1FOncdNuBaq0DaejXtUcl79bYvzsetNOyJXLdQ=](#)

Around The Web

Five critical remote code execution vulnerabilities in millions Aruba and Avaya network switches and UPS devices commonly used in airports, hospitals, and hotels, according to Armis researchers.

https://www.theregister.com/2022/05/03/aruba_avaya_critical_vulns/

<https://www.armis.com/research/tlstorm/>

New York State Dept of Financial Services regulator tells crypto firms to use blockchain analytics

[https://www.dfs.ny.gov/industry_guidance/industry_letters/
il20220428_guidance_use_blockchain_analytics](https://www.dfs.ny.gov/industry_guidance/industry_letters/il20220428_guidance_use_blockchain_analytics)

Breach and Attack Simulation for Security control validation Picus Security

[https://dbac8a2e962120c65098-
4d6abce208e5e17c2085b466b98c2083.ssl.cf1.rackcdn.com/6-important-
questions-on-how-to-increase-cyber-resilience-pdf-5-w-10158.pdf](https://dbac8a2e962120c65098-4d6abce208e5e17c2085b466b98c2083.ssl.cf1.rackcdn.com/6-important-questions-on-how-to-increase-cyber-resilience-pdf-5-w-10158.pdf)

The TTPs of JavaScript Supply Chain Attacks

28 April 2022

<https://www.feroot.com/blog/t�ps-javascript-supply-chain-attacks/>

Explaining the Java Elliptic Curve Signature Algorithm (ECDSA) Critical Vulnerability –Anybody deploying Java 15, 16, 17, or 18 needs to patch

[http://www.cryptomathic.com/news-events/blog/explaining-the-java-
ecdsa-critical-vulnerability](http://www.cryptomathic.com/news-events/blog/explaining-the-java-ecdsa-critical-vulnerability)

Summary of the Practical Key Management Challenges Behind Symmetric Cryptography in Financial Institutions

[http://www.cryptomathic.com/news-events/blog/summary-of-the-practical-key-
management-challenges-behind-symmetric-cryptography-in-financial-institutions](http://www.cryptomathic.com/news-events/blog/summary-of-the-practical-key-management-challenges-behind-symmetric-cryptography-in-financial-institutions)

7 ways challenger banks can rise to FCA's call for more effective AML controls
[https://blogs.lexisnexis.com/financial-crime-in-focus/7-ways-challenger-
banks-can-rise-to-fcas-call-for-more-effective-aml-controls/](https://blogs.lexisnexis.com/financial-crime-in-focus/7-ways-challenger-banks-can-rise-to-fcas-call-for-more-effective-aml-controls/)

IAM Your Defense Against Cloud Threats: The Latest Unit 42 Cloud Threat Research

<https://unit42.paloaltonetworks.com/iam-cloud-threat-research/>

The Chinese hacking group Deep Panda is targeting VMware Horizon servers with the Log4Shell exploit to deploy a novel rootkit

<https://www.bleepingcomputer.com/news/security/chinese-hacking-group-uses-new-fire-chili-windows-rootkit/>

Security Teams lack visibility into K8 clusters

<https://unit42.paloaltonetworks.com/visibility-k8s-clusters/>

Apple, Google, and Microsoft will soon implement passwordless sign-in on all major platforms

<https://www.theverge.com/2022/5/5/23057646/apple-google-microsoft-passwordless-sign-in-fido>

Can your mobile phone get a virus? Yes, and you'll have to look carefully to see the signs

<https://techxplore.com/news/2022-04-mobile-virus-youll-carefully.html>