**Nov26 - ISACA Scotland Weekly Email**

News and events from ISACA ,SASIG events and more

**SASIG Daily Webinars 29 Nov 3 Dec**

#### Monday 29 November 2021, 11am-12noon (GMT)

Implications of Lloyd v. Google for data breach class actions

<https://www.thesasig.com/calendar/event/21-11-29-legal/>

We will explain the differences between Representative Actions and Group Litigation Orders and the options that remain open for the claims management industry and privacy activities. We will also look at why cybersecurity professionals should remain readied for strong legal consequences after operational failure events.

Tuesday 30 November 2021 9.45am – 12noon and 1pm – 3.15pm (GMT)

Cyber Escape Room

<https://www.thesasig.com/calendar/event/21-11-30-tabletop/>

A few spaces have become available for the morning session – please email SASIG at info@thesasig.com if you would like to attend. We are at maximum capacity for the afternoon session. Please note that website membership is required to attend this event.

Wednesday 1 December 2021, 11am-12noon (GMT)

Changing the narrative: Making people your greatest asset, not your weakest link

<https://www.thesasig.com/calendar/event/21-12-01-awareness/>

Join us for a brief history of human error, the development of the Human Factor Analysis Classification System (HFACS), and how we can apply it to information and information security. We explore HFACS as a powerful tool to identify and eliminate the true root causes of the behavioural, technical, and organisational failures that often lead to today’s breaches.

Friday 3 December 2021, 11am-12noon (GMT)

Drugs, assassins and the Silk Road - Who was Dread Pirate Roberts?

<https://www.thesasig.com/calendar/event/21-12-03-cybercrime/>

In February 2011, a website hit the dark web that rocked the internet. The Silk Road was the first modern darknet black market. Running on the un-trackable Tor network, the Silk Road was an online marketplace allowing customers to purchase drugs and have them delivered directly to their front door. Over the short time the Silk Road was active, billions of dollars in anonymous cryptocurrency changed hands, but who was behind it? Who was the mastermind known only as ‘Dread Pirate Roberts’?

# **ISACA Scotland Event by Zoom Tuesday Dec 7th 12 - 2.30** Technical Speakers, Current Issues and Last Chance to earn 2 CPE Before Christmas  **Topics** >Continuity & Resilience Luke Bird >Data Leakage Prevention Adrian Smales , Napier Univ >Solution Architecture Garry Wilson, Solutions Architect at Sapphire >Framed by ‘perfect’ software - the Post Office Horizon scandal James Christie

# Register Here

https://us02web.zoom.us/webinar/register/WN\_eVUDkRhmQQaJFWhZkh0Udw

Webinars

**Building Security in Maturity Model (BSIMM) 12** [**Synopsys**](https://www.brighttalk.com/channel/13983/)

<https://www.brighttalk.com/webcast/13983/516249>

# Attackers don’t bother brute-forcing long passwords with special characters Microsoft engineer says

**https://therecord.media/attackers-dont-bother-brute-forcing-long-passwords-microsoft-engineer-says/**

**Financial Crime Typologies in Cryptoassets Elliptic**

<https://www.elliptic.co/hubfs/Financial%20Crime%20Typologies%20in%20Cryptoassets%20Guides%20(All%20Assets)/Typologies_Concise%20Guide_12-20.pdf>

Mistakes in the design and development of decentralized apps are the most common cause, giving rise to bugs which hackers can exploit, accounting for $10.8 billion of all losses. Another $1 billion in losses are the result of exit scams (where a Decentralised App creator intentionally leaves a ‘backdoor’ in the code that allows them to steal users’ funds) and the theft of 'admin keys'.

**US Federal Regulators 36 Hours Computer-Security Incident Notification Requirements for Banking Organizations and Their Bank Service Providers**

<https://www.fdic.gov/news/board-matters/2021/2021-11-17-notational-fr.pdf>

**US CISA Playbooks for incident and vulnerability response**

<https://www.cisa.gov/sites/default/files/publications/Federal_Government_Cybersecurity_Incident_and_Vulnerability_Response_Playbooks_508C.pdf>

**Reducing the Significant Risk of Known Exploited Vulnerabilities**

<https://cyber.dhs.gov/bod/22-01/>

The U.S. Cybersecurity and Infrastructure Security Agency this week issued playbooks for incident and vulnerability response, providing federal civilian agencies with a standard set of procedures to both respond to incidents and address vulnerabilities on government networks.

The 43-page document builds on CISA's Binding Operational Directive 22-01, issued this month, in which federal civilian agencies were required to patch some 200 vulnerabilities known to be exploited in the wild - including short deadlines for urgent common vulnerabilities and exposures, or CVEs, and others requiring mitigation by May 2022

**HTML smuggling via opening URL or HTML attachment in web browser** to download Javascript blob from which malware is unpacked

https://cyberdaily.securelayer7.net/html-smuggling-targets-banking-industry/

[**https://www.microsoft.com/security/blog/2021/11/11/html-smuggling-surges-highly-evasive-loader-technique-increasingly-used-in-banking-malware-targeted-attacks/**](https://www.microsoft.com/security/blog/2021/11/11/html-smuggling-surges-highly-evasive-loader-technique-increasingly-used-in-banking-malware-targeted-attacks/)

# 31-days-of-API-Security-Tips

### https://github.com/inonshk/31-days-of-API-Security-Tips

# Kubernetes API Access Security Hardening.

**https://goteleport.com/blog/kubernetes-api-access-security**

# Microsoft makes free 20Gb Windows 11 Enterprise virtual machine available to developers for download until Sept 2022

The 20GB download features an evaluation copy of Windows 11 and much more.

**According to Microsoft, these virtual machines will expire on 01/09/22**

Microsoft has made downloads available for VMWare, Hyper-V, VirtualBox and Parallels versions of the virtual machine, and they can all be downloaded directly from Microsoft.

Note that the title of the page incorrectly states, "get a Windows 10 development environment."

Windows 11

<https://developer.microsoft.com/en-us/windows/downloads/virtual-machines/>