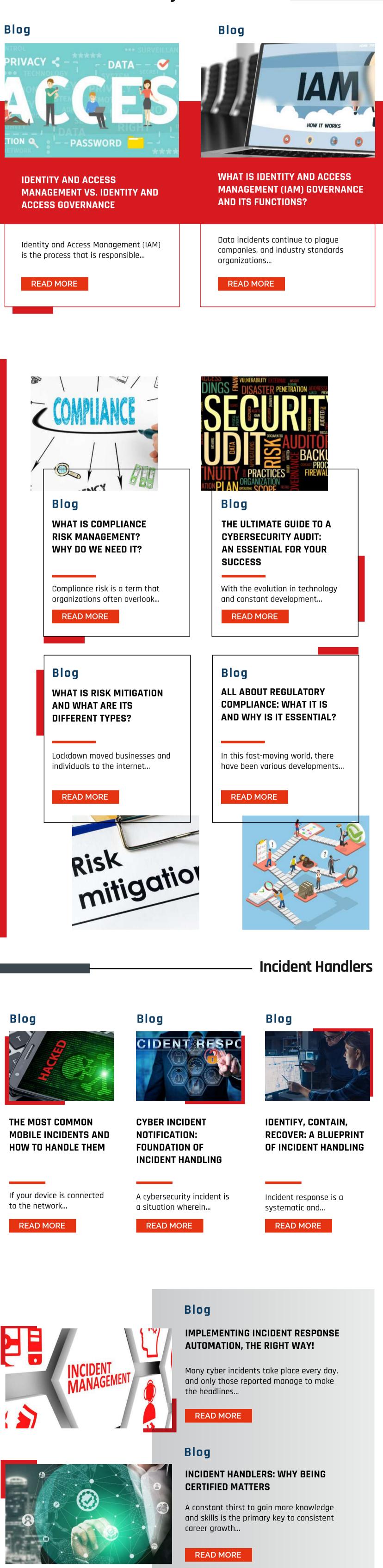


Efficient cybersecurity solutions will also ensure the safety of individuals. So, while we strive to offer the best training and testing solutions, it is also essential to focus on spreading cyber awareness. EC-Council's Cyber Brief is an ever-growing initiative on that front.

The June-21 edition of Cyber Brief covers everything new in various branches of cybersecurity. We hope that you find these resources valuable and thought-provoking.

Access Previous Month's Cyber Brief Here \gg

Chief Information Security Officers



Next Thing You Automate WATCH NOW

Why Incident Response Should Be the

Vice President Security Advisory, Aon

Webinar

Harris D. Schwartz



Threat Intelligence Analysts

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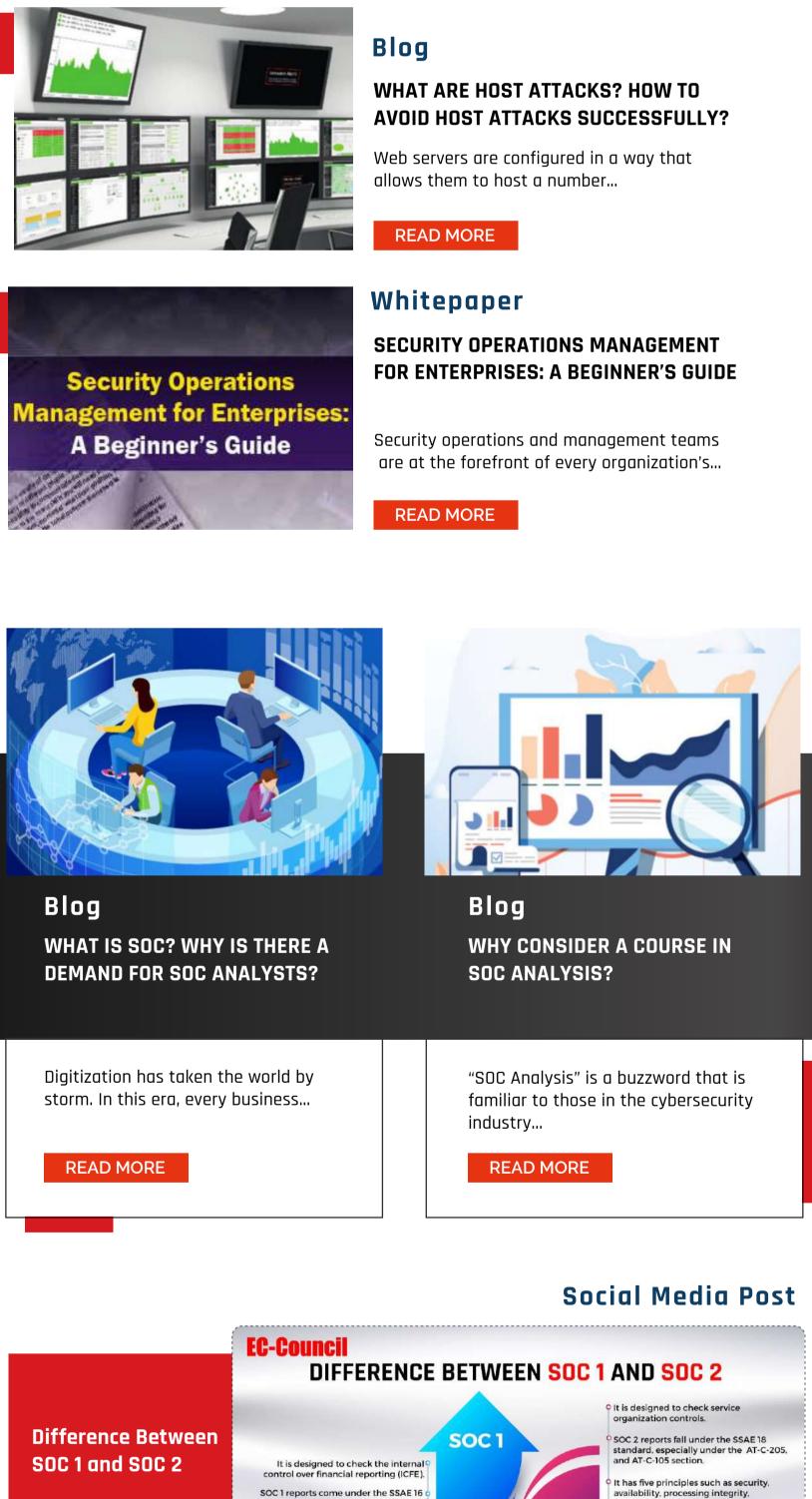
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standard, especially under the section

SOC 1 focuses on the service that they provide to the clients, the business, and

the information technology process.

Customer management and external auditors use of the SOC 1 Report.

of AT 801.

SOC Analysts

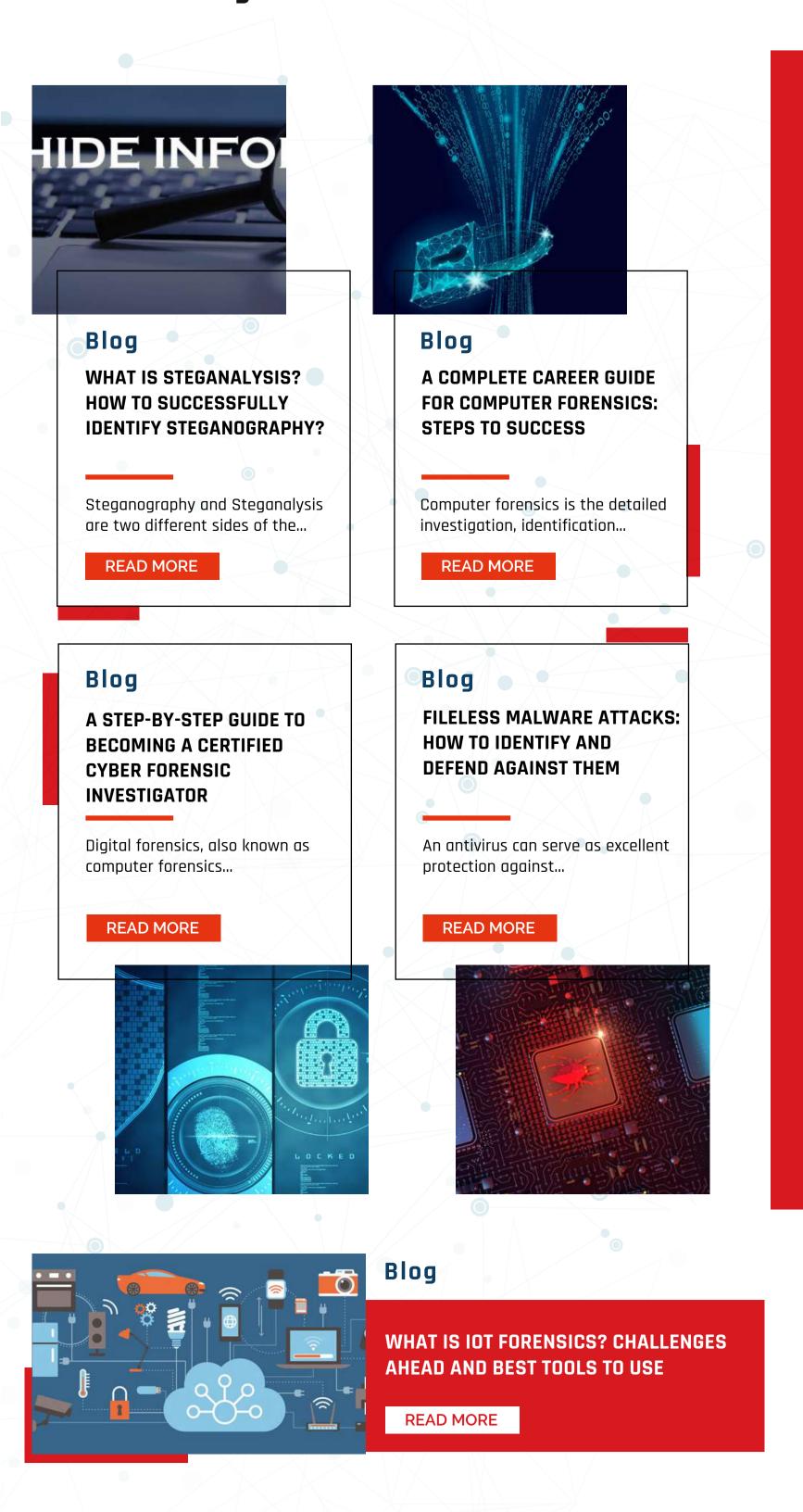
confidentiality, and privacy.

SOC 2

o Customer management, external auditors, and business partners use of the SOC 2 Report.

Forensic Investigators

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File Carving in Digital Forensics: Key Steps to Recover Data Whitepaper **FILE CARVING IN DIGITAL FORENSICS: KEY STEPS TO RECOVER DATA** Digital forensics is the process of extracting data that can be used... •

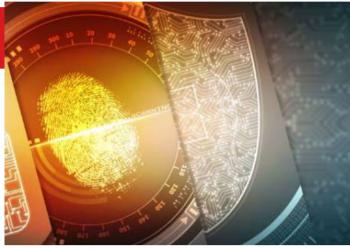
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will be subjected to work as per the intent of its user... **READ MORE**

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EC-Council Steps to Collecting and Analyzing

Digital Evidence Digital evidence collection essentially involves a 3-step sequential process:

Seize available electronic media.

Acquire and create a forensic image of the electronic media for examination.

Analyze the forensic image of the original media. This ensures that the original media is not modified during analysis and helps preserve the probative value of the evidence.

Step to Collecting and Analyzing **Digital Evidence**

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Webinar **Roland Costea**

Global Chief Security Officer (CISO) for Enterprise Cloud Services at SAP

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Network Defenders

5 TIPS TO ENSURE NETWORK SECURITY O F INTERNAL IT INFRASTRUCTURE

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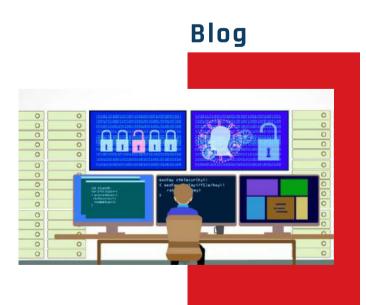
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HOW UNIVERSITY STUDENTS CAN EARN A **NETWORK SECURITY CERTIFICATION**

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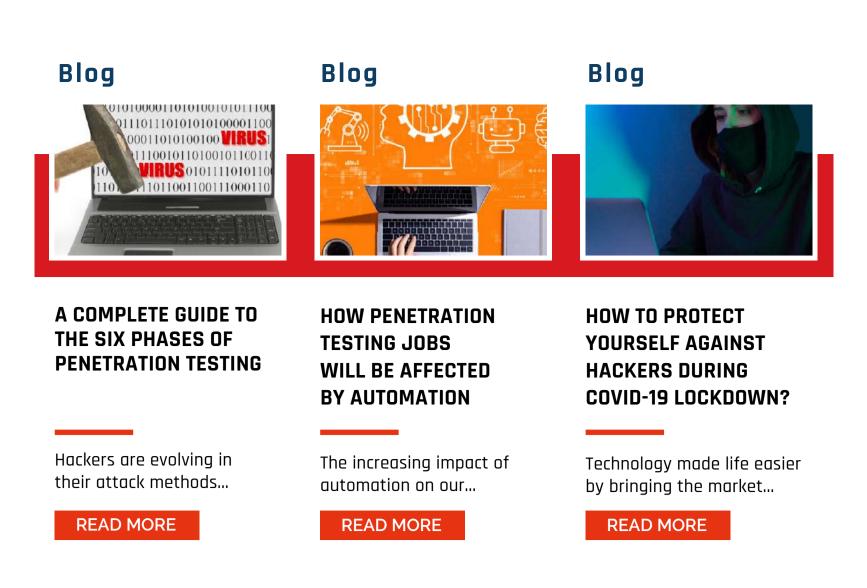


Black box testing Ethical hacking Exploiting vulnerabilities Offensive security Penetration testing Social engineering

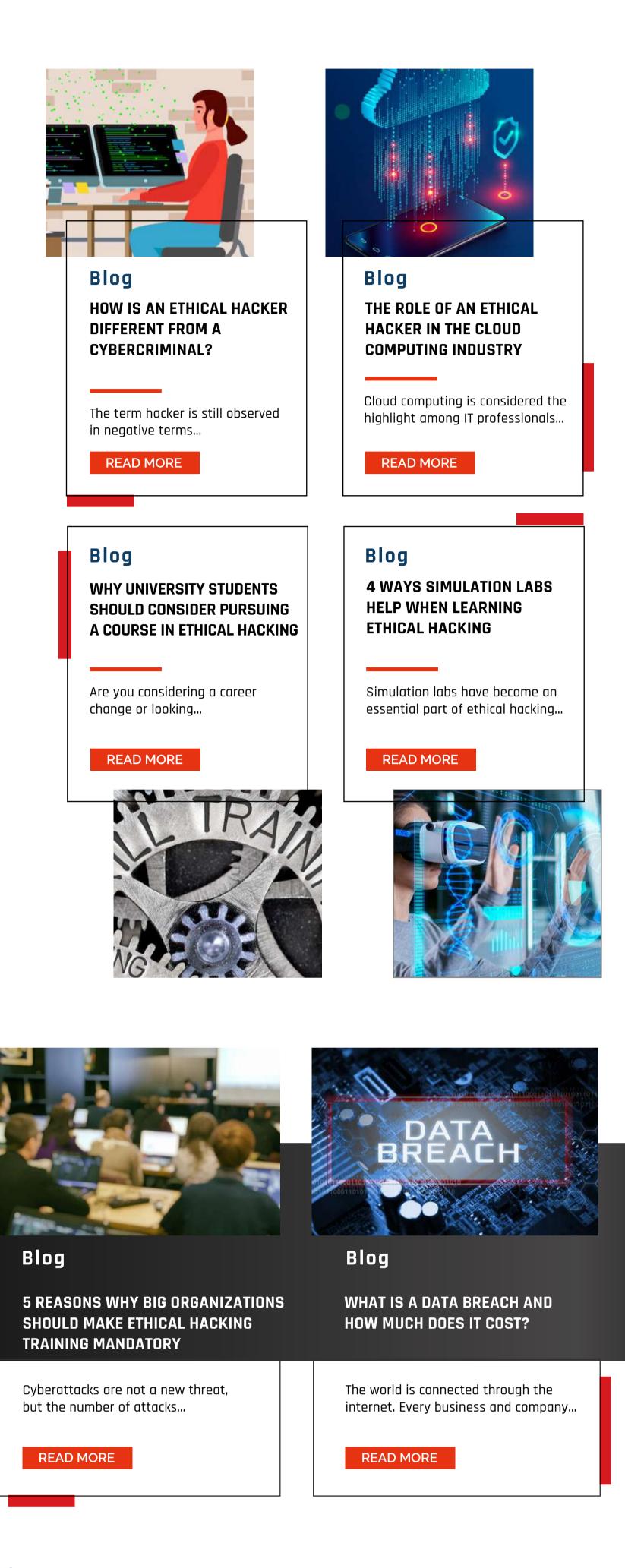


BLUE TEAM

Damage control **Defensive security Digital forensics** Incident response Infrastructure protection **Threat hunters**



Ethical Hackers



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TOP 5 INTERNET OF THINGS (IOT) HACKING TOOLS

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4 Common Attack Vectors in 2021		
	How Hackers Attack	How to Avoid Attack
Manipulating Domain Name Infrastructure	Manipulate DNS records	Change DNS records Deploy DNS security
	Hijacked to log into DNS providers	Use multi-factor verification
User Privilege Escalation	Hackers find weak points to penetrate the system Use privilege escalation to obtain access	Implement endpoint protection to detect active anomalous Network Analytics : identify and prevent initial penetration Behavioral Analytics : Detect malicious activities on user accounts
Cloud-Jacking	Exploiting through social engineering, hacking passwords, or phishing emails. Access private networks through above-mentioned techniques.	Evaluate privacy settings Use two-factor authentication (2FA) Set password policies: Password strength
Encryption and Visibility Issues	By visiting a website, the client machine calls a recursive server managed by an ISP or enterprise. First connection between the network traffic can be intercepted. Attackers can see what you're doing.	Bonafide VPN for personal remote working Restrict private web browsing on an organization's network.

Blockchain Professionals



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Roxanne Kemp,PhD Dean and Chief Academic Leader for EC-Council University

Cybersecurity: One Woman's

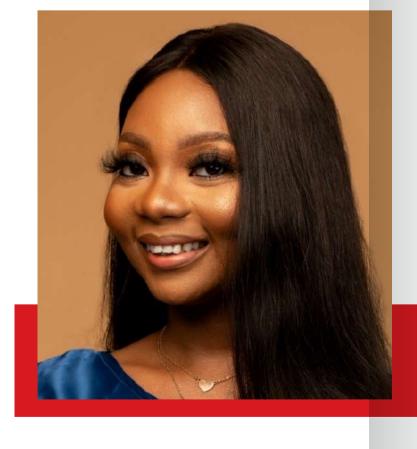
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Women in Cybersecurity: Why Now Is the Best Time

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Software Engineer, Microsoft Mixed Reality; Creator, AdoraHack; Public Speaker How to Design Secure Applications in the Cloud

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Webinar

Nenne Adaora Nwodo

EC-Council University

EC-Council Foundation Fellowship (ECCFF)

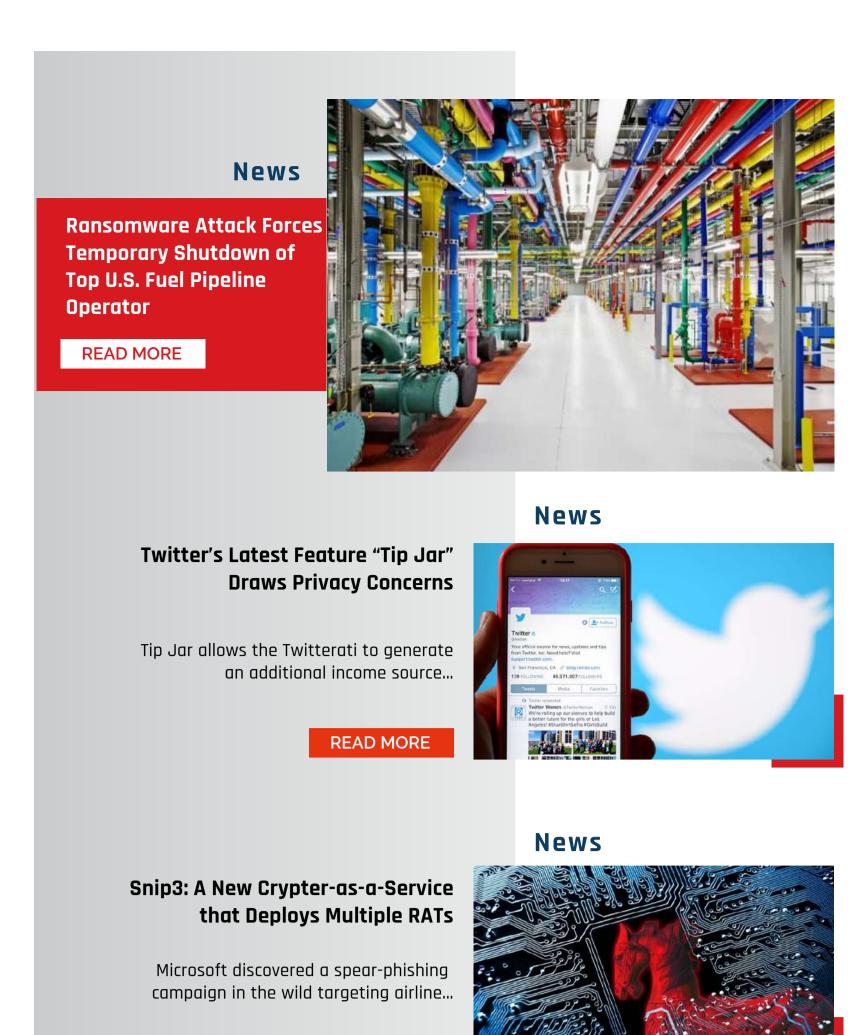


An openhanded tuition assistance for students pursuing a Bachelor of Science in Cyber Security (BSCS) or a Master of Science in Cyber Security (MSCS) with a minimum of 3.5 GPA.

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News From Around the World







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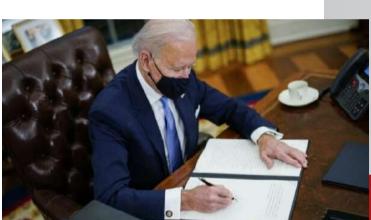
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Conti Continues Targeting U.S. Health Care Sector but Acts as a Good Samaritan in Ireland

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