



“ Changing the narrative with regard to building a holistic cybersecurity workforce is crucial to addressing the talent shortage crisis. A cybersecurity team with diverse skill sets is better prepared to deal with evolving threat patterns proactively and effectively. While competent leadership is crucial from a strategic point of view, it is only the tip of the iceberg. To drive and execute cybersecurity programs successfully, organizations must also consider the competence of first-line responders and those in supporting roles. The C|CT scholarship by EC-Council represents a milestone in helping eager, aspiring professionals take their vital first steps in building entry-level cybersecurity skills. With fresh talent joining this field, we will soon see a brighter future. ”

- **Jay Bavisi, President and CEO of the EC-Council Group**

With increasingly sophisticated hacking tactics creating complex cybersecurity issues, security strategies must adapt to meet these challenges. Because such cyber threats have vast potential to disrupt operations and continuity, organizations must stop seeing cyber attacks as an afterthought and uphold a comprehensive vision for successful prevention instead of mere mitigation. Relying on technology and disregarding other factors limits organizations to a single-dimensional approach that is not enough to effectively address the evolving cyber threats.

Hackers leverage proximity or social engineering tactics to bypass technology and exploit insiders to carry out their attacks. To stay ahead of the curve, organizations must consider human, social, cultural, and governance factors to implement a robust cybersecurity strategy. Only when organizations employ a multi-protection system, invest in rigorous cybersecurity training, and practice an optimal use of security tools and technologies can they sustain a secure environment.

EC-Council's March Cyber Brief edition keeps you updated on the latest cybersecurity trends and challenges with exclusive stories, engaging webinars, and video testimonials while offering critical insights into the current technologies and security best practices to combat emerging cyberthreats.

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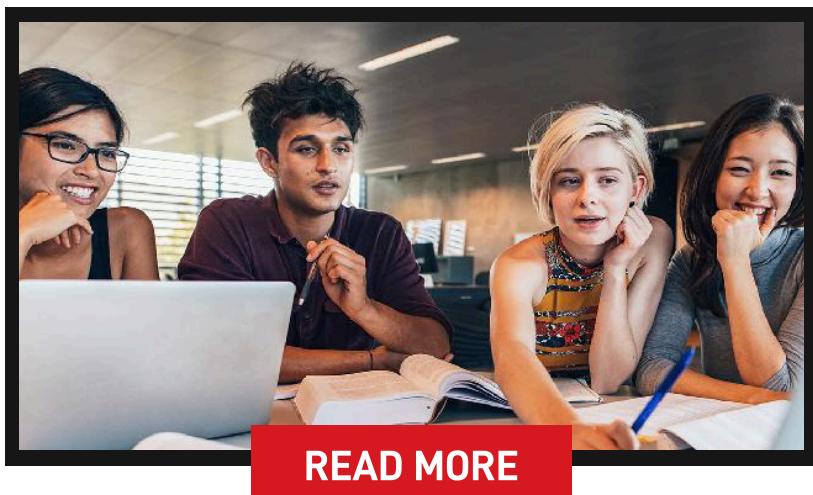
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EC-Council pledges \$3.5 million to help career starters begin their journey in cybersecurity with the C|CT Scholarship. Take the first step toward joining the cybersecurity workforce.

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Ethical Hacking

Impact of the C|EH – Hall of Fame Report 2023

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Source: Ethical Hacking Hall of Fame Report 2023

LEADING THE ETHICAL HACKING COMMUNITY IN 2023:

A C|EH Hall of Fame Report of 3000+ Elite Ethical Hackers in the World

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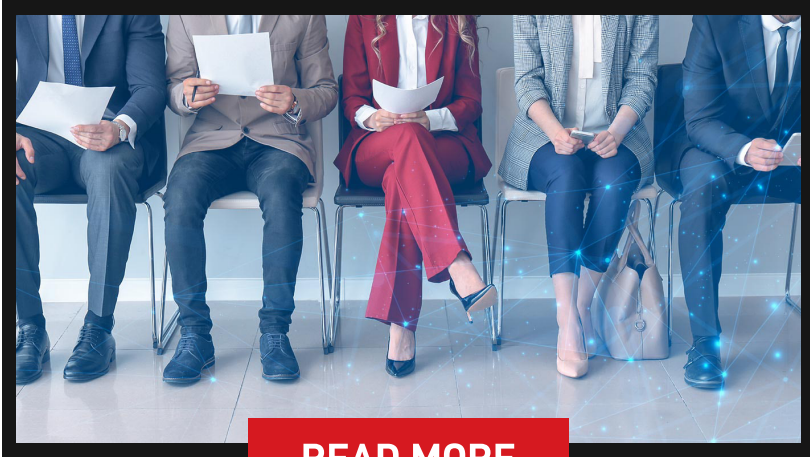
& Discover the Success Stories of Seasoned Cybersecurity Professionals

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C|EH Compete – April Challenge

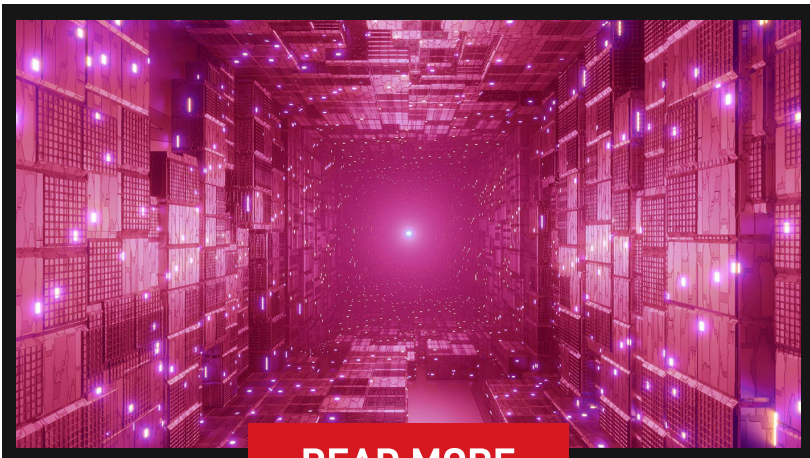
EC-Council's
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C|EH Global Challenge
April 2023: Social
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Attacks | Certified
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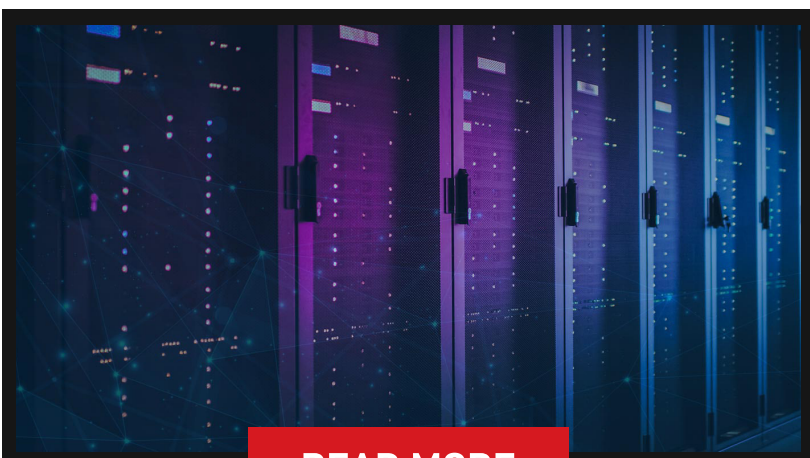
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C|EH Opens Doors to Multiple Job Roles in Cybersecurity



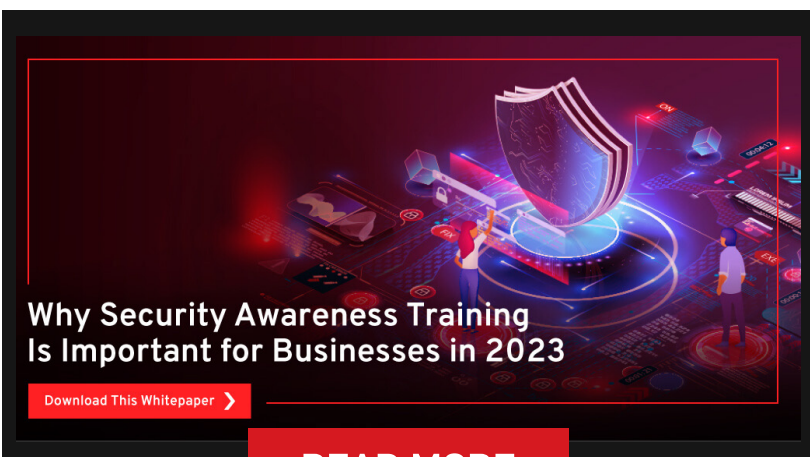
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Infographic

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ETHICAL HACKING V/S PENETRATION TESTING

- 

Penetration testers assess the security of a specific aspect of an information system according to an outlined scope. Ethical hackers carry out many types of cyberattacks on an entire system using multiple attack vectors without being restricted by a scope document.
- 

Penetration testers carry out a one-time, limited-duration engagement. Ethical hackers have a continuous engagement that generates more in-depth and comprehensive results.
- 

Penetration testers need a robust knowledge of the domain or area that their penetration tests will target. Ethical hackers need detailed knowledge of hacking tactics, techniques, and procedures so that they can imitate a cybercriminal's steps.
- 

Penetration testers are not responsible for the client's security configuration and incident handling. Ethical hackers are required to assist blue teams and incident handling teams in incident containment and validation for different types of cyberattacks.
- 

Penetration testers must be proficient in writing foolproof reports. Ethical hackers generally do not need to be well versed in report writing.

www.eccouncil.org

Video Insights

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C|EH
Certified Ethical Hacker

Jerry Bowman 

Deploying Ransomware is a crime, but it seems like you never hear about criminals being held accountable, why do you think that is?

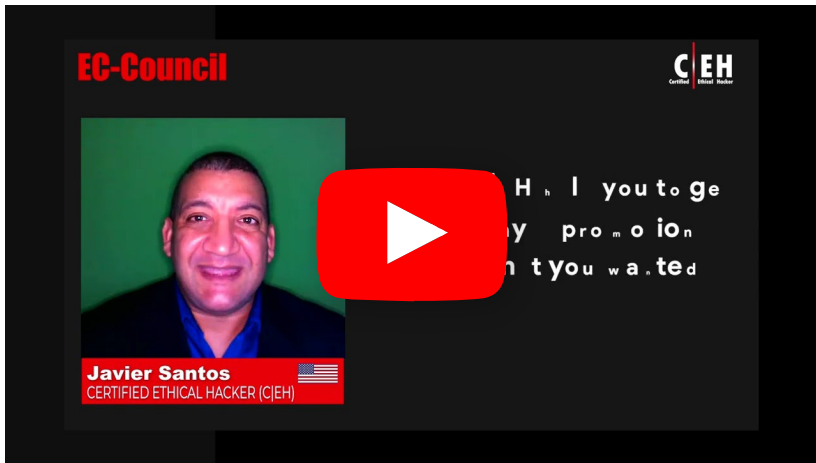
Understanding and Responding to Ransomware Attacks by Jerry Bowman



CEH Opened a Variety of Job Opportunities | Mahmoud Embaby



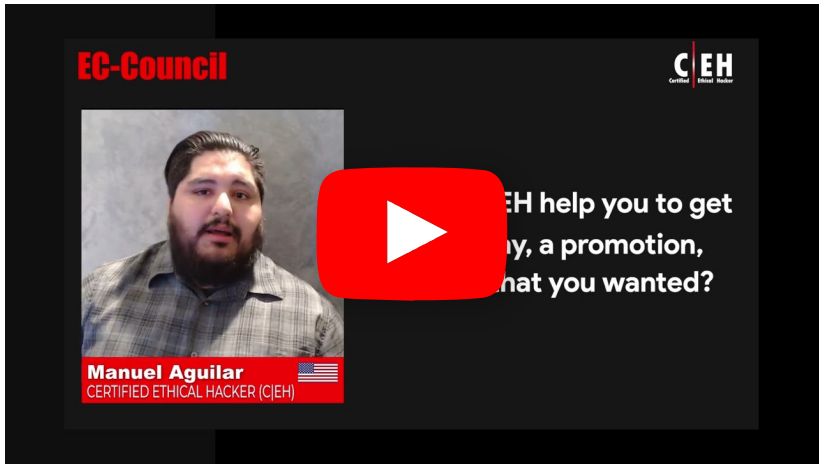
CEH Helped Me with Skills & Knowledge to Improve Cybersecurity Posture | Jaren Painter



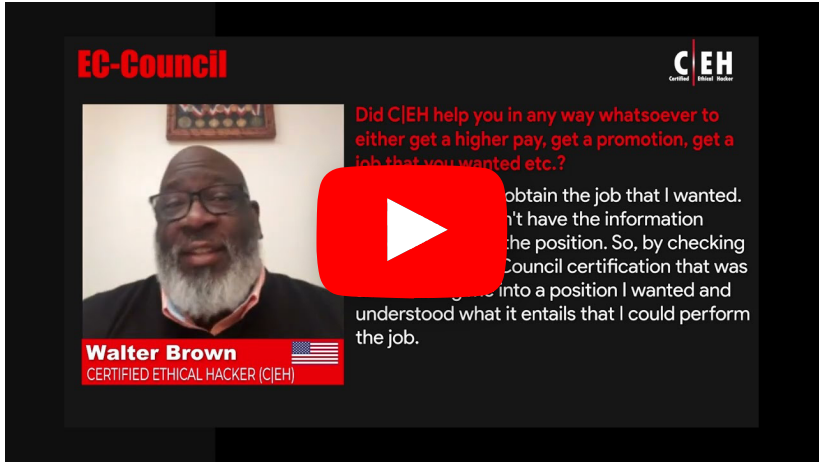
CEH Helped Me Get a Job & a Promotion | Javier Santos



How CEH Helped Me Gain Knowledge and Promotion | Mary Moore



From EMT to
Cybersecurity
Professional with C|EH
(Inspiring Career Journey)



How the C|EH Enhanced
My Knowledge and
Helped Me Get My Dream
Job | Walter Brown - USA

Penetration Testing

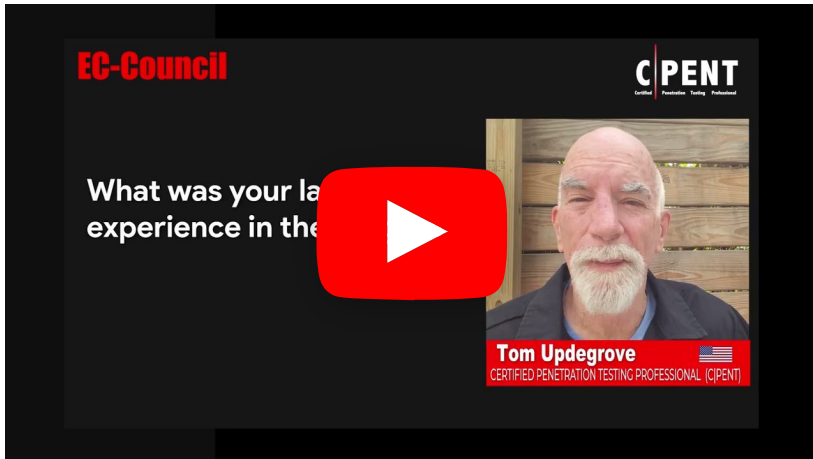
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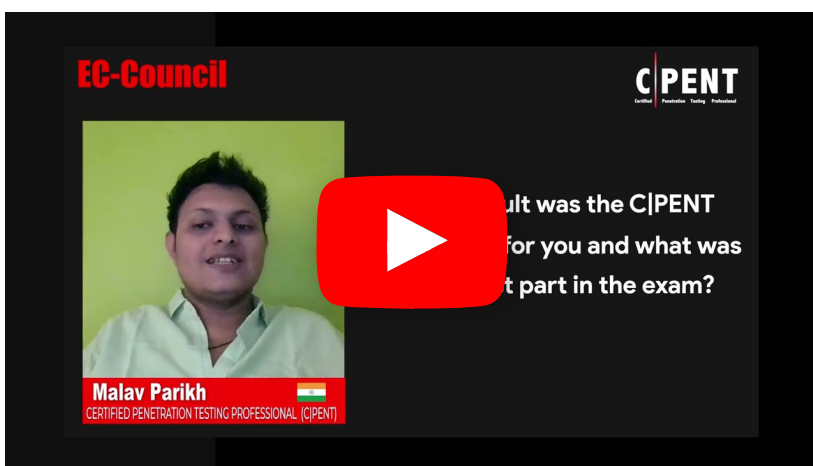
What is Privilege
Escalation? Attacks,
Understanding its Types
& Mitigating Them



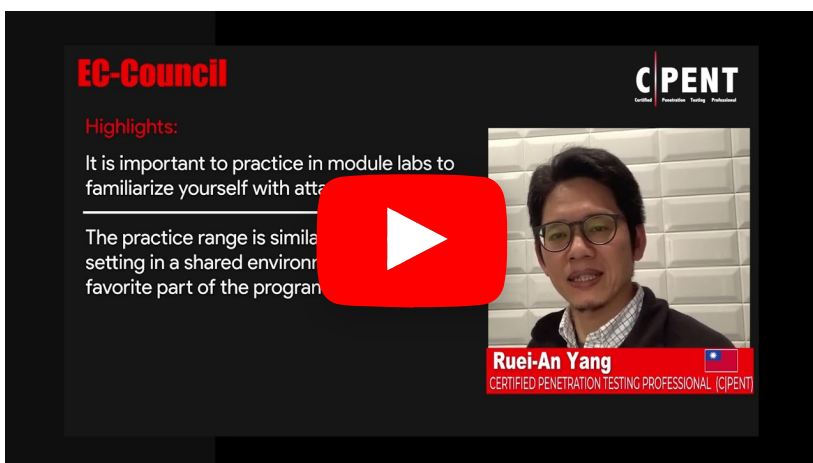
Buffer Overflow Attack
Types and Prevention
Methods



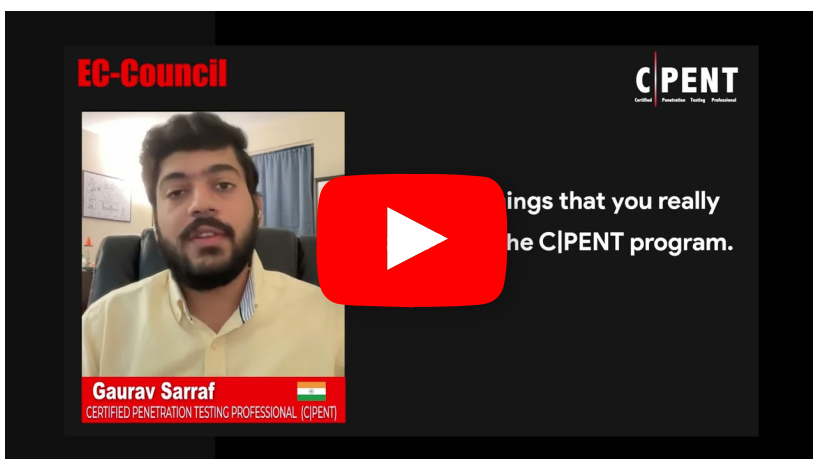
How C|PENT Helped Me Acquire New Invaluable Skills | Tom Updegrave



Penetration Testing Course C|PENT is Best in Class, it Help Me Outshine at Work & Career



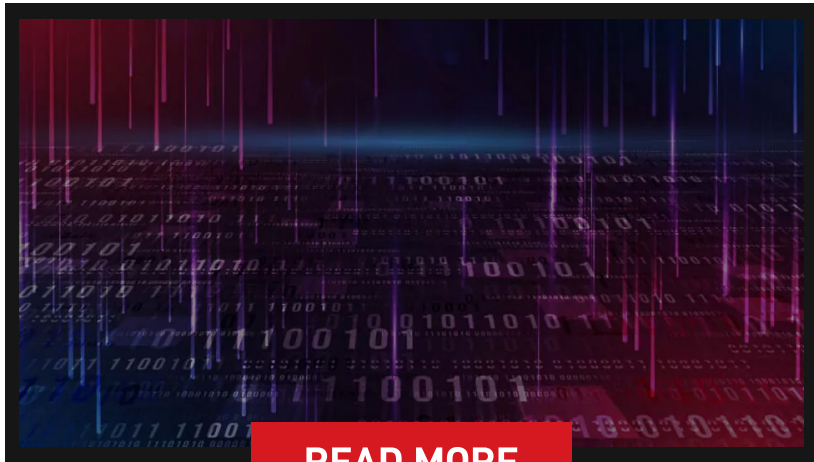
How Labs and Practice Range Helped Me Crack C|PENT Exam | Ruei-An Yang



Why C|PENT Is a Must-take Course for Cybersecurity Professionals | Gaurav Sarraf

Career and Leadership

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KPIs for a Chief Information Security Officer (CISO)

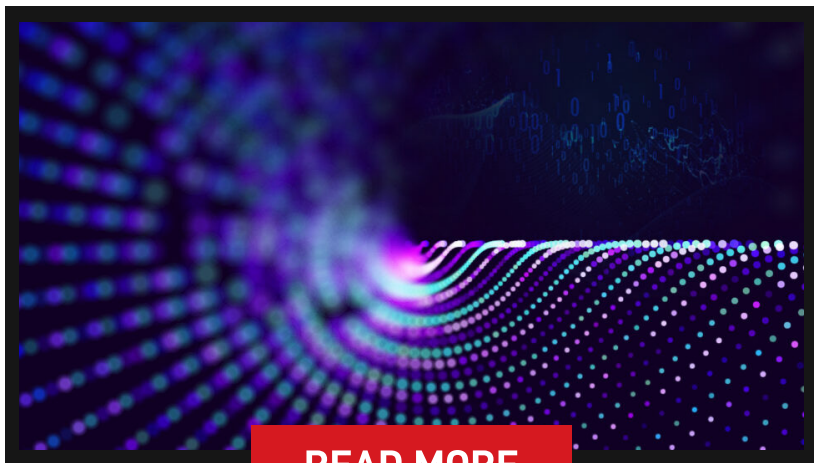


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Essential CISO Learnings

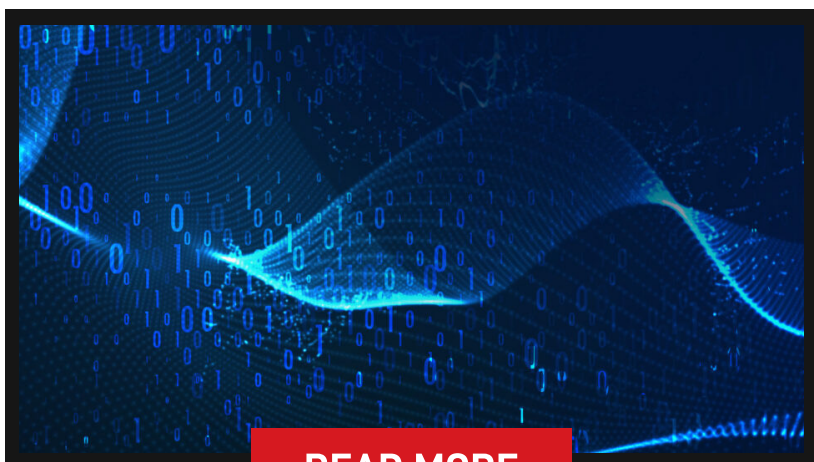
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From career starters to experienced professionals, EC-Council's CodeRed offers courses to challenge and inspire everyone. Whether you are a Certified Ethical Hacker already or if earning the C|EH credential is on your to-do list, our expert-curated set of micro-courses in the Ethical Hacking Starter Kit helps you learn the most in-demand hacking and penetration testing skills to impress employers and peers. And the micro-courses are available at just \$4.99 each! Plus, there is an additional discount when you buy all fifteen micro-courses.

Webinar Recordings

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Understanding the Difference Between Digital Security and Data Privacy




Faysal A. Ghauri
Cybersecurity Scholar
Fintech Enthusiast
Technology Leader

🕒 1:30 P.M. GMT+3/11:30 A.M. CET
4:00 P.M. IST

📅 MARCH 3, 2023

Understanding the Difference Between Digital Security and Data Privacy

EC-Council **Cyber Talks**

INTRODUCING NOVEL TECHNOLOGIES FOR EFFECTIVE THREAT HUNTING



🕒 9 A.M. CST/10:30 A.M. EST
8:30 P.M. IST

📅 March 7, 2023



Michael Scutt
Head of Advanced Threat Detection
BlueVoyant



Reagan Short
Security Operations Technical Director
BlueVoyant



Ian Harte
Threat Hunter
BlueVoyant

Introducing Novel Technologies for Effective Threat Hunting

Cyber Talks

Future Skills: Sustaining Women in Cybersecurity



🕒 7:30 P.M. IST/3:00 P.M. CET
6:00 P.M. GST

📅 MARCH 9, 2023

MODERATOR/PANELIST



Irene Corpuz
Co-founder Women in Cyber Security Middle East,
EC Council Global Advisory Board Member (MEA)

EC-Council PANELISTS



Eva Benn
Senior Security PM Manager at Microsoft



Michele Myaou
Managing Director and Sr. Security Executive, North America Public Services Security Lead



Abeer Khedr
Head of Cyber Security at the National Bank of Egypt (NBE)





Marlene Veum
Independent Cybersecurity Consultant & Advisor, Web3 and Decentralized Technologies

Future Skills: Sustaining Women in Cybersecurity

Cyber Talks **EC-Council**

Penetration Testing Challenges for Cloud-Based Applications (IaaS, PaaS, SaaS)

Sergey Chubarov
Security Expert


🕒 7:00 P.M. IST/8:30 A.M. EST/2:30 P.M. CET

📅 MARCH 24, 2023


Penetration Testing Challenges for Cloud-Based Applications (IaaS, PaaS, SaaS)

Cyber Talks EC-Council

MONITORING THREATS IN ALL TYPES OF ENVIRONMENTS



Kayzad Vansukiwar
Director, Threat Intelligence, Security



Kunal Sehgal
Director Security Decoded

9:30 P.M. MYT / 7:00 P.M. IST
8:30 A.M. EST

March 28, 2023

Monitoring Threats in All Types of Cloud Environments

Cyber Talks EC-Council

Why You Should Learn Ethical Hacking, Network Security, Digital Forensics, and SOC for a Perfect Launch Pad into Cybersecurity

7:00 P.M. IST / 3:30 P.M. CST
5:30 P.M. GST

APRIL 5, 2023

MODERATOR



Irene Corpuz
Co-Founder Women in Cyber Security Middle East, EC-Council Global Advisory Board Member (IMEA)

PANELISTS



Lisa Bock
Author of Ethical Hacking: Penetration Testing



Mansi Thapar
Global IT leader, Migration Expert, PMI-certified Six Sigma Black Belt, Global Head of Information Security, Privacy Expert, GDPR Speaker, Mentor



Heba Farahat
Senior Red Team Consultant at Cybiv MEA

Why You Should Learn Ethical Hacking, Network Security, Digital Forensics, and SOC for a Perfect Launch Pad into Cybersecurity

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EC-Council Announces \$3.5 Million Scholarship to Spark New Cybersecurity Careers Globally

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Chuck McGann Appointed as a Master Certified EC-Council Instructor (CEI) for C|CISO

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Ethical Hacker from Brazil Tops in the EC-Council's February C|EH Compete Challenge

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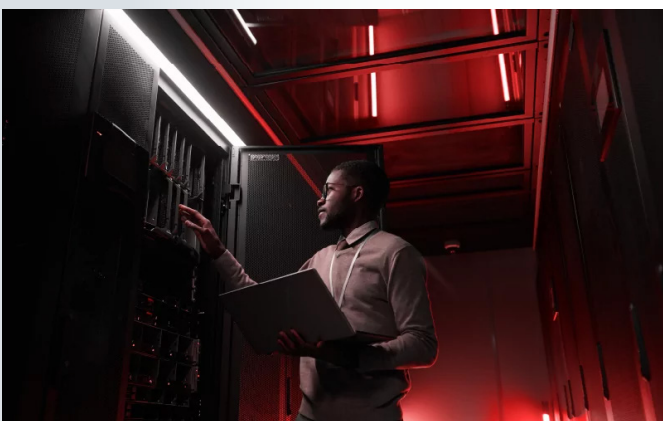
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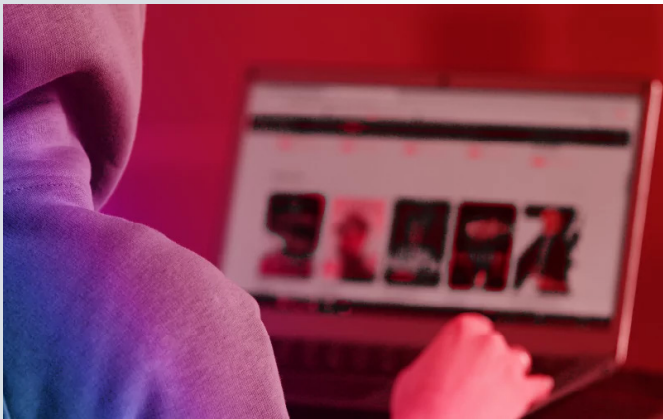
Networking: Critical for Career Development in Cybersecurity

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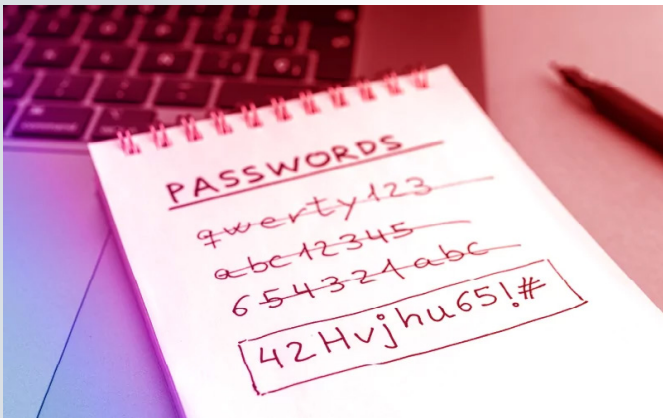
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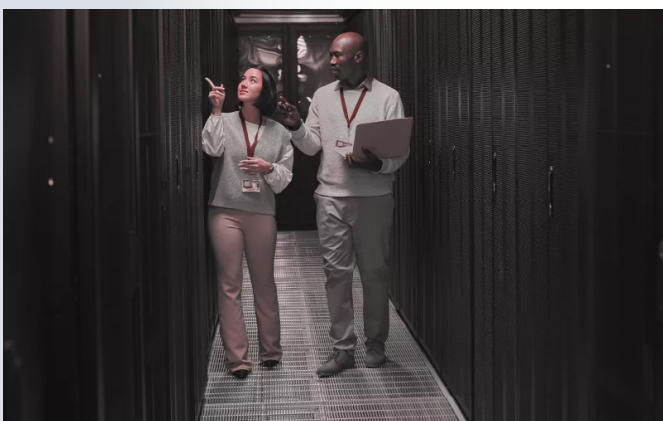
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