## EC-Council Launches CEH Master Hacker Certification in the USA to train Ethical Hackers to become World Class

EC-Council uses a pathbreaking methodology to hone the skills and abilities of ethical hackers, as part of its new program, CEH Master



**Tampa, Jan 10, 2020 (<u>Issuewire.com</u>)** - EC-Council, the leading global information security certification body, has recently launched Certified Ethical Hacker (CEH) Master credential to address the rising demand for performance-based training and certification for ethical hackers.

The data breach of Capital One not just ranks as one of the biggest in breaches in the U.S. in 2019, it also ranks the biggest in history among financial data compromising. The breach infiltrated the cloud servers of a third party contracted by Capital One, affecting about 100 million consumers in the United States, and more than 6 million in Canada. CNN Business reported that the breach resulted in a loss of \$100 million to \$150 million. Due to potential data available in the financial sector, it always tops the list of hackers. This is where Ethical Hackers services can help.

"We are committed to using innovative and new approaches to train cyber experts to prevent cybercrimes and to promote a safer and secure cyber environment. According to <u>Cybersecurity Ventures prediction</u>, there will be 3.5 million unfilled cybersecurity jobs globally by 2021. Over the eight-year period tracked, the number of unfilled cyber-security jobs is expected to grow by 350 percent, from one million positions in 2013 to 3.5 million in 2021 (Source – Cybersecurity Ventures Forecast). The Certified Ethical Hacker (CEH) Master uses a new methodology to prepare the students for real-world jobs. It will go a long way in sharpening the skills of the students who will be better prepared to address the challenge of preventing cybercrime," says Mr. Jay Bavisi, Founder and CEO of EC-Council Group.

This new initiative is in keeping with EC Council's commitment to align the curriculum with the demand of the industry. It is for this reason that CEH has emerged as a certification of choice in over 145 countries since 2003. With the launch of the CEH Master, EC Council continue to set standards in the ethical hacking certification and training sector.

CEH Master credential is awarded to hackers that have both the CEH and the CEH (Practical) certification. It prepares the candidate for actual challenges by evaluating their capability against problems from the real-world. This unique approach is a departure from the regular both the multiple-choice exams and simulation-based exams and allows the candidates to hone his/her skills and abilities

by working on actual real-world challenges.

With the next exam, security professionals are required to demonstrate the understanding of attack vectors by performing network scanning to identify live and vulnerable machines in a network, performing operating system banner grabbing, system hacking, steganography, steganalysis attacks, enumeration, and even cover tracks. They must also conduct a variety of web server and web application attacks including directory traversal, parameter tampering, XSS, perform SQL injection attacks and different types of cryptography attacks as part of a rigorous 6 hour online and proctored exam. This is truly revolutionary.

CEH Master is a badge of honour for any ethical hacker who wants to make a mark in this challenging field. To become a CEH Master, a candidate must successfully pass the CEH exam and demonstrate competency in managing real-world hacking challenges via the CEH (Practical) Exam. This demands the prospective ethical hacker to discover and exploit real-time vulnerabilities while auditing the systems set up by EC-Council in the cloud, thus enhancing the challenge and better preparing him/her for the job.

## **About EC-Council:**

EC-Council's sole purpose is to build and refine the Cybersecurity profession, globally. We help individuals, organizations, educators, and governments address global workforce problems through the development and curation of world-class Cyber Security Education programs and their corresponding certifications and provide cybersecurity services to some of the largest businesses globally. Trusted by 7 of the Fortune 10, 47 of the Fortune 100, the Department of Defense, Intelligence Community, NATO, and over 2000 of the best Universities, Colleges, and Training Companies, our programs have proliferated through over 140 Countries and have set the bar in Cyber Security Education. Best known for the Certified Ethical Hacker program, we are dedicated to equipping over 230,000 information age soldiers with the knowledge, skills, and abilities required to fight and win against the black hat adversaries. EC-Council builds individual and team/organization cyber capabilities through the Certified Ethical Hacker Program, followed by a variety of other Cyber programs including Certified Secure Computer User, Computer Hacking Forensic Investigator, Certified Security Analyst, Certified Network Defender, Certified SOC Analyst, Certified Threat Intelligence Analyst, Certified Incident Handler, as well as the Certified Chief Information Security Officer. We are an ANSI 17024 accredited organization and have earned recognition by the DoD under Directive 8570/8140, in the UK by the GCHQ, CREST, and a variety of other authoritative bodies that influence the entire profession. Founded in 2001, EC-Council employs over 400 people worldwide with 10 offices worldwide in the USA, UK, Malaysia, Singapore, India, and Indonesia. Its US offices are in Albuquerque, NM, and Tampa, FL

Learn more at <u>www.eccouncil.org</u>.

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