Certified Ethical Hacker- What is the role actually he done by David Raju

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The course enables people to know how to defend information systems effectively from potential attacks but by first learning how to attack the system.

The immediate result of Certified Ethical Hacker CEH certification is a professional expert in computer security matters known as an Ethical hacker. This person is employed or hired by an organization that wants to strengthen or improve the security measures of their information system. An organization entrusts this person with the responsibility of trying and testing the security features of their information system. Therefore, an ethical hacker analyzes the system in question and then uses the tools used by crackers or black hat hackers to attack the system. They then evaluate the risk involved in this system and then he or she gives back the report of these vulnerabilities in the system to the owners of the system.

Certified Ethical Hacker (CEH) equips a learner with the knowledge and skill of how to look for weaknesses and the parts of the system that are more vulnerable to attacks from outsiders. It also trains an individual on how to correct this security problem in a system so as to make it more secure. This course helps one to stop crackers by making one think and act like them. Student of this course learn in an interactive class where they learn how to scan, test, attack and improve the security of their own system. The course is relevant and mostly suitable to security officers, security professionals, auditors, web site administrators and any person who has the passion and is concerned with enhancing the integrity, availability and confidentiality of information systems.

For one to qualify for this certification, he or she must fulfill the certification coursework and examination requirements. After receiving this certificate an individual is also required to further his knowledge on this area so that the responsible body may re certify him or her.

The course work contents has 19 modules. The contents contain exercises or trainings that the instructor takes students through and also parts for self study. One qualifies to be awarded a certificate after he or she has sat for the CEH examination. One can opt to register for the course and study by himself or herself. For this case, you need to have two years of information work related experience. Also in this case, if you do not meet the two years work experience you can send your application with a detailed description of your education background so that you can be considered on a case basis. After receiving the certificate one is also required to continue keeping himself informed about the emerging trends in information security matters.

In today's world of computation, security of resources is very much paramount. Professionals with standardized knowledge and experience are required to ensure that principles of computer security are not compromised. These requirements therefore, stresses the importance and relevance of Certified Ethical Hacking course.

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With the increase in cyber crimes there is an increase in demand for professionals who are involved in the security of computers. Certified ethical hacker- a CEH is one who responsible to avoid irrelevant security connections.

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