

<b>Acronym/Nickname</b> NSA		<b>Certification Body</b> EC-COUNCIL	
<b>Description</b> <p>The EC-Council's NSA certification looks at the network security in defensive view while the CEH certification program looks at the security in offensive mode. The NSA program is designed to provide fundamental skills needed to analyze the internal and external security threats against a network, and to develop security policies that will protect an organization's information. Students will learn how to evaluate network and Internet security issues and design, and how to implement successful security policies and firewall strategies. In addition, they will learn how to expose system and network vulnerabilities and defend against them.</p>		<b>Certification Level</b> Professional  <b>Covered competencies</b> <ul style="list-style-type: none"> <li>NSA is for experienced hands in the industry and is backed by a curriculum designed by the best in the field.</li> <li>Greater industry acceptance as seasoned Network Security professional.</li> <li>Learn to configure firewalls, intrusion detection systems and AV systems.</li> <li>Develop effective security policy in the company.</li> </ul>	
		<b>Requirements</b> <ul style="list-style-type: none"> <li>Pass exam <b>312-38</b> to achieve EC-Council Network Security Administrator (NSA) certification.</li> </ul>	
<b>Target</b> System administrators, Network administrators and anyone who is interested in network security technologies.		<b>Career Path</b>	
<b>Authorized Testing Center:</b> PEARSON VUE / PROMETRIC	<b>Indicative Fee*</b> 250 USD	<b>Certification Schedule*</b>	
<small>* Fees and schedules are subject to change without prior notice, please get in touch with certification body through contact details below</small>			
<b>Recommended/Preparatory Training</b> Module: Fundamentals of Network Module: Network Protocols Module: Protocol Analysis Module: IEEE standards Module: Network Security Module: Security Standards Organizations Module: Security Standards Module: Security Policy Module: Hardening Physical Security Module: Network Security Threats Module: Intrusion Detection System (IDS) and Intrusion Prevention Systems (IPS) Module: Firewalls Module: Packet Filtering and Proxy Servers Module: Bastion Host and Honeypots Module: Securing Modems Module: Troubleshooting Network Module: Hardening Routers Module: Hardening Operating Systems Module: Patch Management Module: Log Analysis Module: Application Security Module: Web Security Module: E-mail Security Module: Authentication: Encryption, Cryptography and Digital Signatures Module: Virtual Private Networks Module: Wireless Network Security Module: Creating Fault Tolerance Module: Incident Response Module: Disaster Recovery and Planning Module: Network Vulnerability Assessment			
<b>Where to get more information:</b> <a href="http://www.eccouncil.org/ENSA.htm">http://www.eccouncil.org/ENSA.htm</a>			