

NEC Builds Trust with its (ISC)^{2*} Customers Through the CISSP Certification



Orchestrating a brighter world



NEC Corporation's Purpose is to create the social values of safety, security, fairness and efficiency to promote a more sustainable world where everyone has the chance to reach their full potential. Inspired by the NEC 2030VISION, the embodiment of our Purpose, we work with our various stakeholders to "Seize the Future Together" and shape it in the image we envisage, by maximizing the power of technology. In this way, we also contribute to the creation of sustainable societies and the realization of Sustainable Development Goals (SDGs).

Part of any corporate plan to achieve this kind of success involves promoting improvement opportunities to its staff. One such initiative to advance knowledge is through offering official (ISC)² CISSP training to employees. What makes the NEC program unique is that the training is open to not only the security teams, but across other job functions as well.

Part of this bold approach is being led by Shinichi Fuchigami, CISSP - Senior Director, Cyber Security Strategy Department for the entire NEC Group. As part of his responsibilities, he oversees the division, formulates the cyber security strategy, and implements measures to bring the projects to successful completion.

The philosophy behind offering the CISSP training is through the belief that it is important to have personnel who can comprehensively review security in the customer's environment, check whether appropriate security is implemented in the products, systems, and services provided to the customer, and correct it if necessary.

A person who holds the CISSP certification is qualified to operate in this highly trusted capacity.

Some of the important aspects that attracted Mr. Fuchigami to offer CISSP training to the staff is that the "CISSP is a globally recognized certification and is backed by a structured curriculum based on the Common Body of Knowledge (CBK®). The CISSP is different from other certifications in that it incorporates not only technical, but also management elements, providing maximum value in security to our customers."





The training program at NEC has adopted (ISC)² official training as part of the human resource development (HRD) training program. Mr. Fuchigami was fortunate to discover that there was already an authorized (ISC)² instructor on staff who could deliver the training. Training classes take place a couple of times a year.

NEC combines the CISSP training into a larger, six-month HRD training program. The goal of the larger program is to specialize in practicing security by design. Those who attend the CISSP training generally take the exam within 3 to 6 months after completion. Of course, the measurement of success is based on the pass rate of those who take the CISSP exam. NEC requires students to take the exam after training and aims to certify approximately 50 staff annually, or even more.

Mr. Fuchigami sees multiple benefits to offering the CISSP training. "By learning the concepts required for the CISSP credential, we are able to develop professionals who can implement the security we are aiming for. Along with that, when working with customers, the fact that the person holds a CISSP gives the customer a sense of security and helps to build a deeper relationship of trust. In addition, it is important to have well-balanced security engineers who understand not only technology but also management."

Within the company, there is a robust community of certified professionals who encourage and support CISSP candidates. Many also offer informal sessions to solidify the training. Also, trainees tend to support each other by voluntarily holding discussion sessions. This holds true to the overall spirit of the (ISC)² community, which is known for its local chapters and groups that promote security, open and candid discussion, along with information exchange.

For many companies, security, and their security teams are often cloistered away, emerging to impose awareness training on reluctant staff members. NEC breaks this mold by offering the CISSP training not only to security staff, but all job functions as well. This places the credential in a high-profile, customer facing role.

Mr. Fuchigami aims to grow the NEC CISSP roster by adding more than 150 certified professionals during NEC's Midterm Management Plan 2025. While this may seem like an ambitious task for most organizations, Mr. Fuchigami's approach and his committed staff make this an attainable goal with more than 80 staff passed the CISSP exam after completing the training.



Partner with (ISC)² to Train and Certify Your Team

Every organization has unique certification and training needs, and cookie-cutter solutions fall short of meeting them. That's why Official (ISC)² Training can be tailored to your organization's budget, schedule and unique cybersecurity requirements. Contact the (ISC)² team for a one-on-one consultation to develop a targeted cybersecurity training and certification plan for your team.

About (ISC)²

(ISC)^{2®} is an international nonprofit membership association focused on inspiring a safe and secure cyber world. Best known for the acclaimed Certified Information Systems Security Professional (CISSP®) certification, (ISC)² offers a portfolio of credentials that are part of a holistic, pragmatic approach to security. Our association of candidates, associates and members, more than 330,000 strong, is made up of certified cyber, information, software and infrastructure security professionals who are making a difference and helping to advance the industry. Our vision is supported by our commitment to educate and reach the general public through our charitable foundation − The Center for Cyber Safety and Education™. For more information about (ISC)² visit our website, follow us on Twitter or connect with us on Facebook.

















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