



## Cybersecurity Nexus FAQs

**1. What is ISACA's definition of cybersecurity?**

Cybersecurity refers to protecting information assets by addressing threats to information processed, stored and transported by information systems that are internetworked.

**2. What is Cybersecurity Nexus?**

[Cybersecurity Nexus](#) (CSX) from ISACA provides cybersecurity resources for professionals at every level of their careers. Cybersecurity Nexus represents the one central place where professionals can find the information they need related to cybersecurity training, certification, guidance, career development and community.

**3. Why did ISACA create Cybersecurity Nexus?**

Worldwide, there is a significant shortage of skilled cybersecurity professionals. The Enterprise Strategy Group reports that 83 percent of enterprises lack the necessary skills to protect their IT assets. Through CSX, ISACA makes a firm commitment to address the skills crisis and do for cybersecurity professionals what we've done (and will continue to do) for audit, control and governance professionals for nearly 50 years.

**4. What does the X in CSX stand for?**

The X is a variable representing the many different cybersecurity elements of ISACA's cybersecurity program, all contained in one central nexus that cybersecurity professionals can turn to for guidance, knowledge, training, career development and community.

**5. How can I find Cybersecurity Nexus resources?**

Visit <https://cybersecurity.isaca.org>.

**6. Do I need to be a member of ISACA to access Cybersecurity Nexus resources?**

No. However, ISACA members receive substantial discounts on items such as the certificate review manual; workshop, training and conference registration; and print copies of publications.

**7. What is the Cybersecurity Fundamentals Certificate?**

The [Cybersecurity Fundamentals Certificate](#) is a knowledge-based certificate designed especially for university students and recent graduates, entry-level professionals, and those looking to make a career change to cybersecurity. To earn the certificate, candidates must successfully pass a proctored online exam. ISACA offers a [study guide](#) and optional workshops to help candidates prepare for the exam. The certificate is aligned with the National Institute of Standards and Technology (NIST) National Institute of Cybersecurity Education (NICE) and with the Skills Framework for the Information Age (SFIA). The certificate tests five areas: 1) cybersecurity concepts, 2) cybersecurity architecture principles, 3) cybersecurity of networks, systems, applications and data, 4) incident response, and 5) the cybersecurity implications of evolving technology.

**8. What is the cost of the Cybersecurity Fundamentals Certificate?**

The cost of the exam is US \$150.

**9. Does ISACA offer a certification as part of Cybersecurity Nexus?**

Yes. The first performance-based cybersecurity certification, CSX Practitioner enables candidates to demonstrate the ability to be a first responder to cyber incidents, following established procedures and defined processes. CSXP indicates firewall, patching and anti-virus experience, as well as the ability to implement common security controls and perform vulnerability scans and analysis. To meet continuing professional education requirements, CSXPs must demonstrate skills in a lab or other skills-based environment on an annual basis and retest every three years at the highest level of CSX certification they have achieved. Self-paced exams and registration for the exam and training courses are available now. CSXP won the 2016 SC Award for Best Professional Certification Program just six months after its launch.

Cybersecurity professionals who have taken a management track can pursue the Certified Information Security Manager® (CISM®) credential—a certification for those who manage, design, oversee and assess an enterprise's information security program.

**10. What cybersecurity training opportunities are available through ISACA?**

ISACA is hosting Cybersecurity Fundamentals Workshops at select events and offers a [Cybersecurity Fundamentals Online Course](#). CSX Practitioner certification [training](#) courses, self-paced virtual labs and an intense five-day boot camp are also available now.

Training courses on specialty and expert-level topics are coming soon.

**11. Does ISACA offer CSX events?**

ISACA offers a series of free [cybersecurity webinars](#) through CSX. ISACA also hosts [three CSX conferences](#): CSX North America, CSX Europe and CSX Asia-Pacific. The conference debuted to a sold-out audience in Washington DC in 2015.

**12. Are any COBIT-related resources available for cybersecurity?**

Yes. [Transforming Cybersecurity Using COBIT 5](#) applies the COBIT 5 framework and its component publications to transforming cybersecurity in a systemic way. Additionally, ISACA has published [Implementing the NIST Cybersecurity Framework Using COBIT 5](#). Two COBIT security [training courses](#) are now available: COBIT 5 Assessor for Security and Implementing the NIST Cybersecurity Framework Using COBIT 5.

**13. How can I license or otherwise use Cybersecurity Nexus intellectual property?**

Please contact [ipinfo@isaca.org](mailto:ipinfo@isaca.org) with your request.

**14. If I don't find answers to my questions here, who do I contact?**

Please contact [csx@isaca.org](mailto:csx@isaca.org).