

CT-CSX: CompTIA SecurityX

Course Code: CT-CSX

Duration: 5 days

Instructor-led Training (ILT) | Virtual Instructor-led Training (VILT)

OVERVIEW

CompTIA SecurityX serves as the capstone certification in the CompTIA Cybersecurity Career Pathway, intended to be the final certification for those seeking to prove their mastery of advanced cybersecurity skills. Targeted at professionals with 5 to 10 years of experience, SecurityX represents the pinnacle of cybersecurity certifications. It is specifically designed for senior security engineers and security architects tasked with leading and improving an enterprise's cybersecurity readiness.

SKILLS COVERED

- Individuals who have passed this exam have proven that they can design and implement effective cybersecurity solutions on complex enterprise networks that exist on premises and in the cloud.
- SecurityX certification communicates that learners have the mastery-level skills of an enterprise-level Security Architect and Senior Security Engineer. They can design, assess, fix, automate, and operate a secure enterprise network while complying with various governance, risk, and compliance requirements.
- Earning the SecurityX certification gives learners an internationally recognized, vendor-neutral credential. They can demonstrate their competency in technical integration of enterprise business goals, secure systems design,

senior engineering, and security architecture.

- Information security threats are rising around the world, leaving organizations increasingly concerned over lack of adequately trained IT security staff. A SecurityX certification qualifies learners to assess, manage, and protect their enterprise-wide cybersecurity needs using the latest techniques and best practices.

WHO SHOULD ATTEND?

This [CompTIA certification course](#) is designed for IT professionals in the cybersecurity industry whose primary job responsibility is to secure complex enterprise environments. The target student should have real-world experience with the technical administration of these enterprise environments

PREREQUISITES

Minimum 10 years general hands-on IT experience, 5 years being hands-on security, with Network+, Security+, CySA+, Cloud+ and PenTest+ or equivalent knowledge.

MODULES**Module 1: Pre-Assessment****Module 2: Summarizing Governance, Risk, and Compliance****Module 3: Implementing Architecture & Design****Module 4: Understanding Security Engineering****Module 5: Applying Security Operations & Incident Response****Module 6: CompTIA SecurityX CAS-005 Practice Materials****Module 7: Practice Exam Module****END OF PAGE**