

Document Generated: 07/17/2025

Learning Style: Virtual Classroom

Technology: CompTIA

Difficulty: Advanced

Course Duration: 5 Days

Next Course Date: **August 11, 2025**

CompTIA SecurityX (CVO-005)



About this Course:

This SecurityX® Training course prepares you for the CompTIA SecurityX® certification exam (CVO-005) and demonstrates your knowledge and skills in enterprise security, risk management, research and analysis, and the integration of

computing, communications, and business disciplines.

Course Objectives:

- Architect, engineer, integrate, and implement secure solutions across complex environments to support a resilient enterprise.
- Use automation, monitoring, detection, and incident response to proactively support ongoing security operations in an enterprise environment.
- Apply security practices to cloud, on-premises, and hybrid environments.
- Consider cryptographic technologies and techniques, as well as the impact of emerging trends (e.g., artificial intelligence) on information security.
- Use the appropriate governance, compliance, risk management, and threat-modeling strategies throughout the enterprise.

Audience:

- Aspiring cybersecurity professionals seeking a foundational certification
- IT support technicians and helpdesk staff transitioning into security roles
- Network and systems administrators responsible for securing infrastructure
- Junior security analysts and SOC team members
- Anyone preparing for the CompTIA SecurityX® (CVO-005) exam

Prerequisites:

- CompTIA Security+ is strongly recommended.
- Ten years of IT (Information Technology) administration experience, including at least five years of hands-on technical security experience

Course Outline:

- Module 1 Governance, Risk, and Compliance
- Module 2 Security Architecture
- Module 3 Security Engineering
- Module 4 Security Operations

Credly Badge:

Display your Completion Badge And Get The Recognition You Deserve.

Add a completion and readiness badge to your LinkedIn profile, Facebook page, or Twitter account to validate your professional and technical expertise. With badges issued and validated by Credly, you can:

- Let anyone verify your completion and achievement by clicking on the badge
- Display your hard work and validate your expertise
- Display each badge's details about specific skills you developed.

Badges are issued by QuickStart and verified through Credly.

[Find Out More](#) or [See List Of Badges](#)

