

Certified Chief Information Security Officer (C|CISO) Training Course

Certified Chief Information Security Officer (C|CISO) is a program designed to produce top-level information security executives to manage and maximize security initiatives effectively.





Professional, practical, & hands-on live instructor-led training

Advance your skills and graduate as a certified professional, with the skills, experience, and jobsearch know how to get your career moving.



Potential Career Tracks

Chief Information Security Officer (CISO) IT Director

Security Director Information Systems Manager

Risk Management Officer Cybersecurity Consultant



Introduction to Certified Chief Information Security Officer (C|CISO))

Course Overview

Intellectual Point's Certified Chief Information Security Officer (C|CISO) Training Course is meticulously designed to equip professionals with the strategic skills and knowledge necessary for executive-level security management. This course thoroughly prepares learners for the C|CISO certification exam and provides insights into aligning security programs with organizational goals while understanding complex issues from the top-level executive perspective. Aimed at fostering leadership skills and risk management techniques, the course covers topics from governance to finance and strategic program development.

Throughout the training, you will explore the governance of information security, security risk management, controls, audit management, security program management, and operations. The course emphasizes real-world scenarios and decision-making processes that executive security leadership requires. By the end of this program, you'll be prepared to effectively lead an organization's security initiatives and drive policy changes.

Obtainable Skills

Strategic Security Management Governance and Risk Management Auditing Management Financial Planning for Security Information Security Program Development Leadership and Communication Policy Formation and Implementation Incident Management **Executive Decision Making**

Course Insights



(2) Audience Profile

The Certified Chief Information Security Officer (C|CISO) training course is tailored for seasoned security professionals aspiring to ascend into executive roles in their organizations. This course is ideal for IT Managers, IT Directors, Security Directors, and CISOs who have several years of experience in information security management and seek to enhance their strategic, financial, and tactical skills. It's particularly beneficial for those who are committed to shaping their company's perspective on information security at a strategic and governance level.

Course Outcomes

By the end of this course, participants will:

- Develop strategic plans that align information security practices with business objectives.
- Enhance governance frameworks to effectively manage enterprise-level security risks
- 3 Lead security program management with comprehensive oversight of operational processes
- 4 Apply financial strategies to allocate resources efficiently within security initiatives.
- 5 Achieve the CCISO credential, enhancing career prospects and professional credibility.







Certified Chief Information Security Officer (CCISO)

Module by Module Learning Outline

6 Modules

Module 1: Strategic Security Management and Governance

Learning Objectives:

- Develop strategic plans that align information security practices with business objectives.
- Enhance governance frameworks to manage enterprise-level security risks effectively.

Topics Covered

Introduction to Strategic Security Management:

- Understanding the role of a CISO in strategic security management.
- Aligning security strategies with organizational goals.

Establishing Governance Frameworks:

- Components of an effective information security governance framework.
- Techniques for risk assessment and management in governance.

☐ Module 2: Security Risk Management and Controls

Learning Objectives:

- Master risk management techniques to tackle complex security challenges.
- Implement effective security controls to mitigate risks.

Topics Covered

Risk Management Fundamentals:

- Identifying and analyzing security risks.
- Developing risk mitigation strategies.

Implementing Security Controls:

- Types of security controls and their applications.
- Monitoring and evaluating the effectiveness of controls.

Module 3: Audit Management and Compliance

Learning Objectives:

- Conduct audits to ensure compliance with security policies and regulations.
- Utilize auditing as a tool for continuous improvement.

Topics Covered

Conducting Effective Security Audits:

- Planning and executing comprehensive security audits.
- Analyzing audit results to drive enhancements in security posture

Regulatory Compliance and Legal Considerations:

- Key regulations and standards impacting information security.
- Legal responsibilities and best practices for compliance.

Module 4: Security Program Development and Operations

Learning Objectives:

- Lead security program management with a focus on operational efficiency.
- Drive policy formation and implementation to support security initiatives.

Topics Covered

Developing Comprehensive Security Programs:

- Components of a successful information security program.
- Techniques for managing security operations and resources

Policy Formation and Implementation:

- Crafting effective security policies and procedures.
- Ensuring alignment with organizational culture and objectives.

Module 5: Financial Management for Security and Leadership

Learning Objectives:

- $\bullet \ \ \mathsf{Apply} \ \mathsf{financial} \ \mathsf{strategies} \ \mathsf{to} \ \mathsf{allocate} \ \mathsf{resources} \ \mathsf{efficiently} \ \mathsf{within} \ \mathsf{security} \ \mathsf{initiatives}.$
- $\bullet \ \ \text{Enhance leadership and communication skills for executive decision-making}$

Topics Covered

Financial Planning for Security Initiatives:

- Budgeting and resource allocation for security programs.
- Evaluating the ROI of security investments.

Leadership and Executive Decision Making:

- Developing leadership skills tailored for security executives.
- $\bullet \ \ \text{Effective communication and decision-making at the executive level}.$

☐ Module 6: Exam Preparation and Real-World Application

Learning Objectives:

- $\bullet \ \ \mathsf{Prepare} \ \mathsf{for} \ \mathsf{the} \ \mathsf{Certified} \ \mathsf{ChiefInformationSecurityOfficer} \ (\mathsf{CCISO}) \ \mathsf{exam}.$
- Apply learned skills in real-world scenarios to enhance professional credibility.
- Topics Covered

CCISO Certification Exam Preparation:

- Review key topics and strategies for exam success.
- Practice exams and assessment techniques.

Real-World Security Leadership Scenarios:

- Analyzing and responding to executive-level security challenges.
- Case studies and role-playing exercises to reinforce learning.

