

**Module Title** : C|CISO- Certified Chief Information Security Officer

**Duration** : 4 days

## Overview

**Certification:** C|CISO Certified Chief Information Security Officer

(1 year exam voucher-redeem option)

The C|CISO Training Workshop is a premium Training & Certification program for aspiring Chief Information Security Officers that wish to penetrate the inner sanctum of Information Security Management and Leadership.

During the C|CISO Training Workshop, participants will be challenged to develop a business continuity plan for a company in a given industry and situation, use metrics to communicate cyber risk for different audiences, and describe how to align a given security program with the goals of the business in which it resides, among many other exercises. The challenges are aimed at helping aspiring leaders develop business acumen, practice on their managerial skills and further hone their technical expertise by diving deep into how security should be injected into the procurement process and how a CISO should manage budgets and assets.

The C|CISO course has certified leading information security professionals around the world and is the first of its kind training and certification program aimed at producing top-level Information Security Leaders. The C|CISO does not focus solely on technical knowledge but on the application of information security management principles from an executive management point of view. The program was developed by seasoned CISOs for current and aspiring CISOs. C|CISO Material assumes a high-level understanding of technical topics and doesn't spend much time on strictly technical information, but rather on the application of technical knowledge to an information security executive's day-to-day work.

The C|CISO aims to bridge the gap between the executive management knowledge that CISOs need and the technical knowledge that many aspiring CISOs have. This can be a crucial gap as a practitioner endeavors to move from mid-management to upper, executive management roles. Much of this is traditionally learned as on the job training, but the C|CISO Training Program can be the key to a successful transition to the highest ranks of information security management.

## Target Audience

The CCISO program is for executives looking to hone their skills & learn to better align their information security programs to the goals of organization as well as aspiring CISOs. Other information security management certification programs focus on middle management. CCISO focuses on exposing middle managers to executive-level content as well as encouraging existing CISOs to continually improve their own processes & programs.

## Experience Requirement

In order to sit for the CCISO exam, applicants that attend training must apply via the CCISO Eligibility Application showing 5 years of experience in at least 3 of the 5 CCISO domains (experience can be overlapping). Students who do not meeting the eligibility criteria for the CCISO exam can sit for the EC-Council Information Security Manager (EISM) exam & apply for the CCISO exam when they meet the requirements.

## Are you ready to be a CISO?

- Do you feel comfortable defending your security risk analysis methodology to your board?
- What's your long-term security strategy?
- How mature is your security program?
- Are you compliant yet still at risk for a major, brand-damaging breach?

The Top 3 reasons you should consider attaining the (CCISO) Certification:

### 1. CCISO WAS DESIGNED BY CISOs

For CISOs and aspiring CISOs to create true leaders. The CCISO Advisory Board is made up of CISOs from government and private sectors spanning industries and areas of expertise. Security leaders from Amtrak, HP, the City of San Francisco, Lennar, the Center for Disease Control, universities, and consulting firms all contributed their vast knowledge to creating this program to address the lack of leadership training in information security.

### 2. CCISO IS NOT FOCUSED ON THE TECHNICAL ASPECTS OF THE CISO JOB ROLE

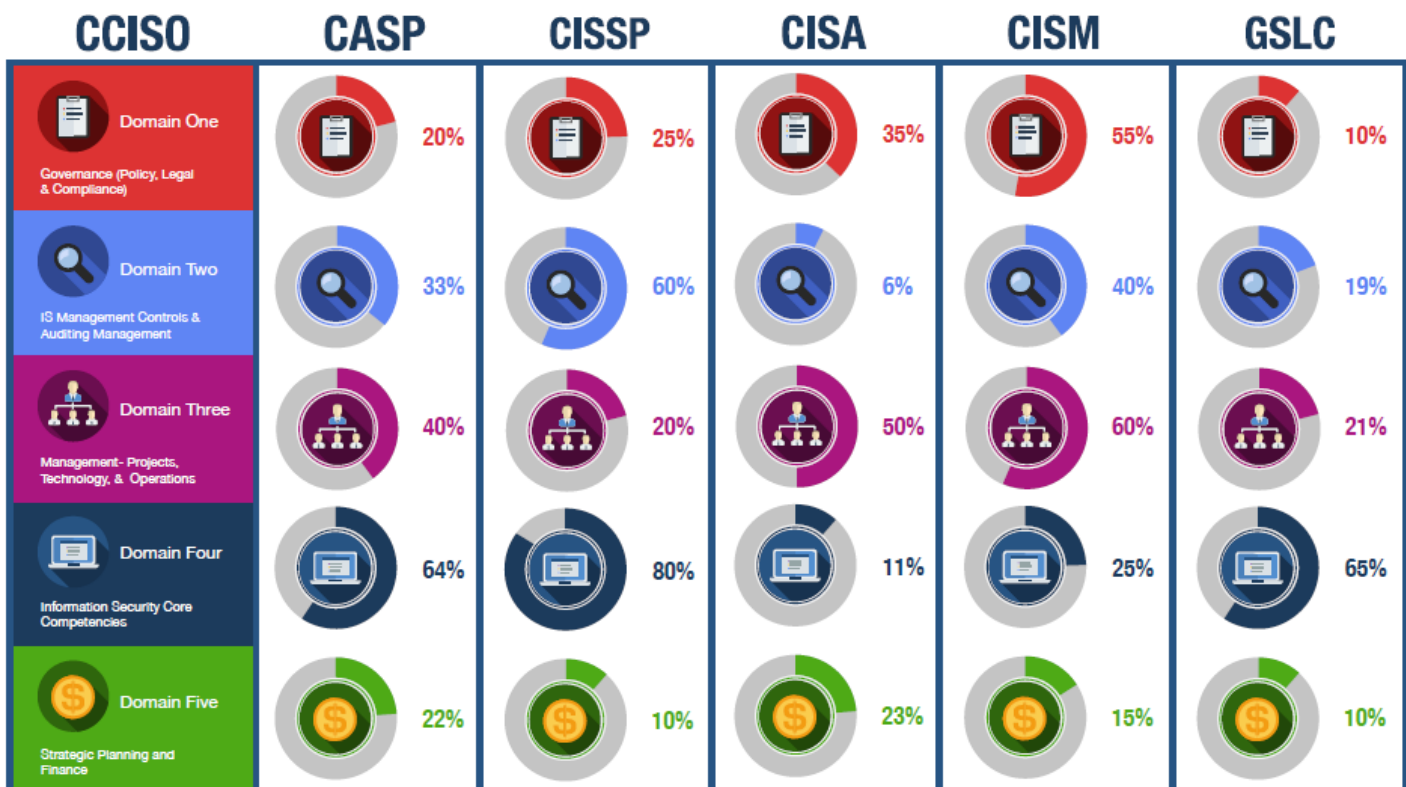
That material is covered by many other certifications on the market. The content of the CCISO Program is from the perspective of executive management. The training program is built around responding to scenarios written by our contributing CISOs drawing on their experiences leading some of the world's top organizations' security programs. During the CCISO workshop, students will be challenged to develop a business continuity plan for a company in a given industry and situation, use metrics to communicate risk for different audiences, and describe how to align a given security program with the goals of the business in which it resides, among many other exercises.

### 3. CCISO COVERS STRATEGIC AND FINANCIAL MANAGEMENT

Like no other program on the market. Recent surveys suggest that other C-Level executives do not view the CISO as a true peer. In order to become true leaders in their organizations, IS professionals are required to have a higher business acumen than has ever been required previously. The CCISO program dives deep into how security should be injected into the procurement process and how a CISO should manage budgets and assets – vital skills and knowledge that many in the profession lack.

There is a common misperception that CCISO is a competitor to CISSP —

This is simply not the case. CCISO is the step anyone interested in an executive career in information security should take after completing courses like CISSP, CISA, CISM, etc. The chart below describes how the content in each of these programs compares to CCISO.



The following is a summary of the learning objectives for each Domain:

#### Domain 1 Governance (Policy, Legal & Compliance)

Domain 1 covers Policy, Legal, and Compliance issues involved in the executive management of an Information Security Program.

### Domain 2 IS Management Controls and Auditing Management

Domain 2 is concerned with Audit and Risk Management, including understanding your organization’s risk tolerance and managing accordingly.

### Domain 3 Management – Projects and Operations (Projects, Technology & Operations)

Domain 3 covers many of the day-today aspects of the CISO job including project, technology, and operations management.

### Domain 4 Information Security Core Competencies

Domain 4 delves into the technology of the CISO’s role, but from an executive perspective.

### Domain 5 Strategic Planning & Finance.

Domain 5 covers Finance and Strategic management, some of the key skills that help CISOs rise to the level of their peer C-Level executives.

## The Exam

The C|CISO Exam was developed by practicing CISOs and based on the real-world scenarios professionals from across industries have faced while securing some of the most prestigious organizations in the world. Applicant’s knowledge in all five of the C|CISO Domains will be tested on the exam that focuses on scenario-based questions and requires applicants to apply their real-world experience in order to answer successfully. To that end, in order to qualify to sit for the C|CISO Exam after taking the C|CISO class, applicants have at least 5 years of information security experience in 3 or more of the C|CISO Domains. Any student lacking this experience may take the ECCouncil Information Security Management exam and earn the EISM certification. In order to sit for the C|CISO exam and earn the certification, candidates must meet the basic C|CISO requirements. Candidates who do not yet meet the C|CISO requirements but are interested in information security management can pursue the EC-Council Information Security Management (EISM) certification.

<b>EXAM TITLE</b>	<b>: EC-Council Certified CISO</b>
<b>EXAM CODE</b>	<b>: 712-50</b>
<b># OF QUESTIONS</b>	<b>: 150</b>
<b>DURATION</b>	<b>:2.5 Hours</b>
<b>AVAILABILITY</b>	<b>: ECC Exam Portal</b>
<b>TEST FORMAT</b>	<b>: Scenario-based multiple choice</b>
<b>PASSING SCORE</b>	<b>: 72%</b>