EC-COUNCIL'S
CERTIFIED CISO (CCISO) PROGRAM

EC-Council's CCISO Program has certified leading information security professionals around the world. The program comprises three components: Training, Body of knowledge, and the CCISO Exam. In the development of each, committees of information security executives were formed to guide the creation of each facet of the program. The CCISO Advisory Board, contributed by forming the foundation of the program and outlining the content that would be covered by the exam, body of knowledge, and training. Some members of the Board contributed as authors, others as exam writers, others as quality assurance checks, and still others as trainers. Each segment of the program was developed with the aspiring CISO in mind and looks to transfer the knowledge of seasoned professionals to the next generation in the areas that are most critical in the development and maintenance of a successful information security program.

The **CCISO Exam** was developed by practicing CISOs and is based on real-world scenarios professionals from across industries have faced while securing some of the most prestigious organizations in the world. The exam focuses on scenario-based questions that require applicants to apply their experience to answer successfully. To that end, to qualify to sit for the CCISO Exam, applicants must be approved by EC-Council to verify that they have at least five years of information security management experience in each of the five CCISO Domains. Applications with five years of experience in three or less of less of the CCISO Domains must first take authorized CCISO training before attempting the exam.

CCISO DOMAIN DETAILS

CCISOs are certified in the knowledge of and experience in the following CCISO Domains:

DOMAIN 1 — Governance

DOMAIN 2 — Security Risk Management, Controls, & Audit Management

DOMAIN 3 — Security Program Management & Operations

DOMAIN 4 — Information Security Core Concepts

DOMAIN 5 — Strategic Planning, Finance, & Vendor Management

C|CISO ™

CERTIFIED CHIEF INFORMATION SECURITY OFFICER

WHAT IS CCISO? →

The EC-Council Certified Chief Information Security Officer program is designed to bring middle managers up to the level of Executive Leaders & hone the skills of existing InfoSec leaders. The CCISO program was developed by sitting CISOs to train the next generation of leaders.

COURSE CONTENT →

CCISO is not a technical course but a leadership course designed specifically for experienced InfoSec professionals. The CCISO course covers the 5 CCISO Domains with deep dives into scenarios taken from the experience of the CISOs who contributed to the building of the Body of Knowledge, course, & exam.

WHO'S IT FOR? →

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 REQUIREMENTS →

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.

5 CCISO DOMAINS →

- Domain 1 - Governance

- Domain 2 - Risk Management, Controls, & Audit Management

- Domain 3 - Program & Operations Management

- Domain 4 - IS Core Concepts

- Domain 5 - Strategic Planning, Finance, & Vendor Management

EXAM INFORMATION

EXAM TITLE
• EC-Council Certified CISO

EXAM CODE
• 712-50

 # OF QUESTIONS
• 150

DURATION
• 2.5 Hours

AVAILABILITY
• ECC Exam Portal

TEST FORMAT
• Scenario-based multiple choice

PASSING SCORE
• 72%

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 Certified CISO (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.
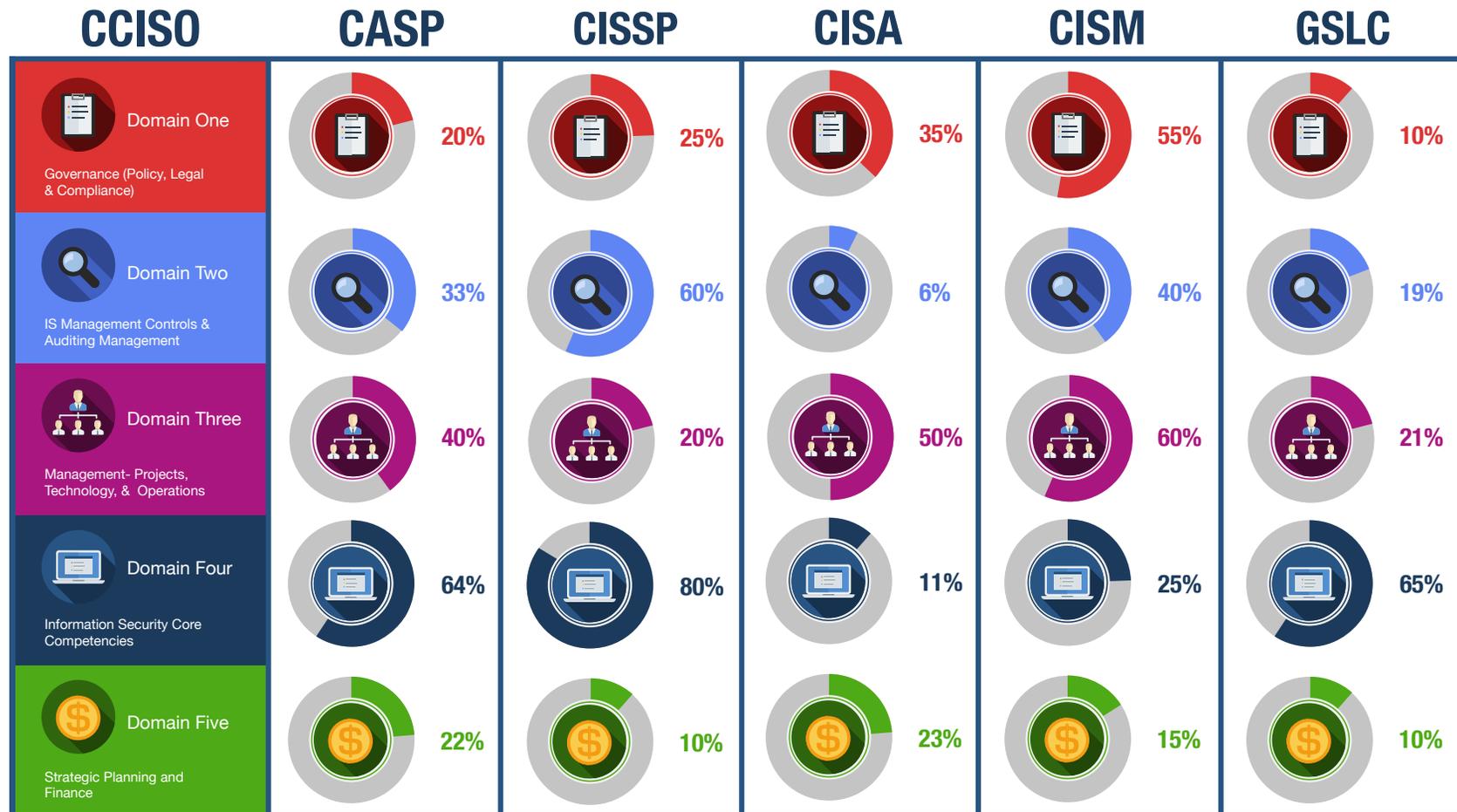
3 CCISO COVERS STRATEGIC AND FINANCIAL MANAGEMENT

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.

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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.

CCISO	CASP	CISSP	CISA	CISM	GSLC
Domain One — Governance (Policy, Legal & Compliance)	20%	25%	35%	55%	10%
Domain Two — IS Management Controls & Auditing Management	33%	60%	6%	40%	19%
Domain Three — Management- Projects, Technology, & Operations	40%	20%	50%	60%	21%
Domain Four — Information Security Core Competencies	64%	80%	11%	25%	65%
Domain Five — Strategic Planning and Finance	22%	10%	23%	15%	10%

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

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

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

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

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

DOMAIN 5
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.

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