

EXECUTIVE LEADERSHIP IN INFORMATION ASSURANCE

CERTIFIED CHIEF INFORMATION SECURITY OFFICER



Course Description

This course equips professionals with essential skills in information security governance, risk management, and operational strategy. Starting with foundational modules on governance frameworks and risk assessment, participants learn to effectively deploy and synthesize information security controls. Practical insights into physical security mechanisms and access controls enhance capabilities in safeguarding network infrastructure. The curriculum includes IT financial management, focusing on budget oversight and vendor governance strategies critical for sustainable operations. Highlighted by modules on security operations, participants master incident identification, response, and recovery protocols, ensuring organizational resilience against evolving security threats. Ideal for executives and IT managers looking to strengthen security frameworks and operational efficiencies.



Course Learning Outcomes

Upon successful completion of this course, you will be able to:

01

Analyze the components of an information security governance program and the essentials of a risk management program, including processes and treatments.

Evaluate the elements of a security operations program that define an organization's ability to identify, respond to, and recover from security events.

02

03

Synthesize the concepts of information security controls, their classification, and guidelines to leverage their attributes for effective deployment.

Evaluate the operational budget of an IT department and the design of a vendor selection process and management policy.

04

05

Analyze physical security mechanisms to recommend countermeasures for safeguarding network infrastructure.

Apply the different factors needed to implement and manage access controls, including standards, laws, procedures, directives, policies, and regulations for physical security.

06

Who is it for?

This course is suitable for:



Current CISOs who want to validate their expertise and stay updated with industry best practices.



Managers overseeing security teams and strategies, aiming for higher executive roles such as CISO.



Experienced IT security professionals looking to advance their careers to an executive level.



Aspiring CISOs with a background in IT, information security, or risk management.



Professionals working as:

- CEO, CIO, CTO, Chief Compliance Officer
- Head of Network Architect
- Head of Security Architect

Course Highlights



DURATION
10 weeks



STUDY HOURS
Students need to put in about 13.5 hours a week



LIVE CLASSES
Once a week



FACULTY
Industry Experts

Why ECCU?



High Student Satisfaction (89.6%)

Our students are happy! We prioritize creating a positive learning experience that meets your needs and allows you to progress at your own pace.



Proven Employment Outcomes (100%)

Land your dream job! 100% of our graduate's report securing employment within a year of completing their courses. Our curriculum equips you with the knowledge and skills employers seek.



Achieve Your Goals (93.8%)

We support you at every step of the way. A staggering 93.8% of our students successfully achieve their goals upon course completion.

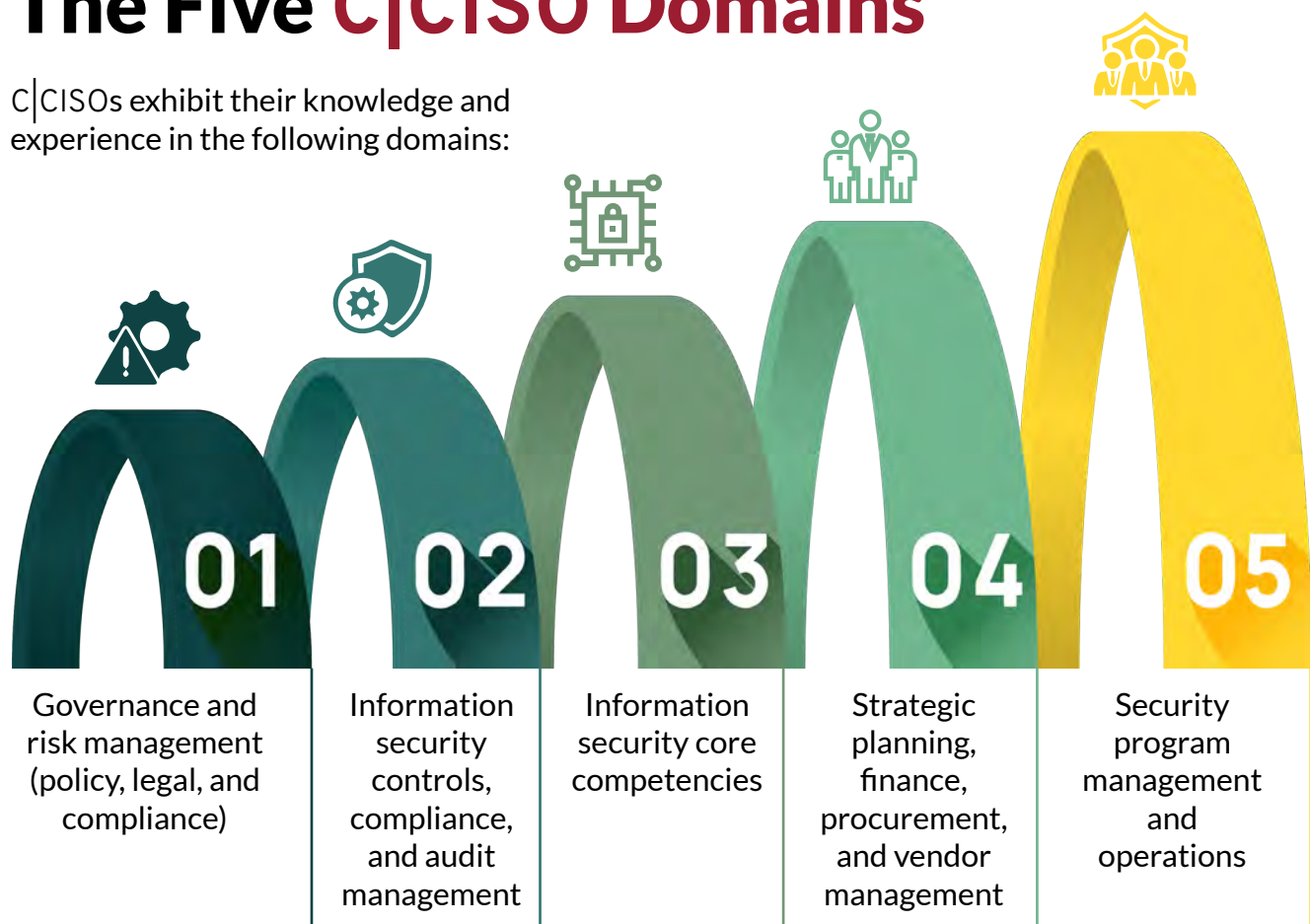


Stay Motivated (91.55%)

Stay engaged and reach your full potential! Our course fosters a high motivation index of 91.55% ensuring you stay committed to your studies and achieve success.

The Five C|CISO Domains

C|CISOs exhibit their knowledge and experience in the following domains:





Course Outline



Important Note: Students must show at least 5 years of experience in three C|CISO domains. The C|CISO exam voucher can be obtained from the ECCU Bookstore at an additional cost.

Attaining the C|CISO Certification



Number of Questions
150



Test Format
Multiple-Choice



Duration
2.5 hours



Certification Eligibility:
Candidates must pass an exam covering all five C|CISO.



Common Job Roles for C|CISO

- Chief Information Security Officer (CISO)
- Director of Information Security
- Senior Security Consultant
- Information Security Manager
- Cybersecurity Strategist
- Risk Management Director
- Compliance and Privacy Officer
- Chief Risk Officer (CRO)
- Security Operations Center (SOC) Director

Holistic Education at ECCU



Acquire in-depth knowledge through ECCU's resources and platforms.



Master technical skills with hands-on expertise in ECCU's iLABS.



Enhance soft skills, such as communication and problem-solving.

Unveil the True University Experience!



Real-time Updates



Assignments



Assessments



**Comprehensive
Resources**



**Student
Interaction**



Faculty Interaction



24x7 LMS Support



**Complete Updated
Courseware**



24x7 Online Library



Meet Our Faculty



Dr. David Moured, PhD



Yuri Diogenes, MS



Sandro Tuccinardi, JD



Pamela Garret, MBA



Brian McDaniel, MS



Julie Beck, MS



Chris Barnhart



Warren Mack, PhD

Meet Our Alumni



Master's of Science in Cybersecurity at EC-Council University fueled my career shift from IT general engineer to cloud security engineer, with two promotions along the way!

- Takahiro Oda
Master's of Science in Cybersecurity
Cloud infrastructure security engineer
at PayPay Corporation

I have not seen any scarcity in the cybersecurity and information security market. In fact, I went from a security analyst to a senior manager at one of India's leading general insurance companies after earning my degree from EC-Council University.

- Varad Gunjkar
Master's of Science in Cybersecurity
Senior Manager at ICICI Lombard



EC-COUNCIL
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