# Certified in Governance, Risk and Compliance (CGRC) Preparation Course

AN ISC2 CERTIFICATION

## TRAINING DATASHEET

Accelerate your security assessment and risk management career with the CGRC certification.

CGRC demonstrates to employers that you have the advanced technical skills and knowledge to understand Governance, Risk and Compliance (GRC) and can authorise and maintain information systems utilising various risk management frameworks, as well as best practices, policies and procedures.

## **COURSE SYPNOSIS**

The CGRC Exam Preparation course is an intensive, 5-day examination preparation program to prepare individuals who are planning to sit for the Certified in Governance, Risk and Compliance (CGRC) exam.

Based on official materials from ISC2 and delivered by ISC2 Official Training Partner, the course focuses on the GRC domains covered in the Common Body of Knowledge and includes class lectures, group discussions/activities, exam practice and answer debriefs. The course is intended for individuals with familiarity with and experience in the field of security assessment and risk management.

Certified in Governance, Risk and Compliance (CGRC) cybersecurity professionals have the knowledge and skills to integrate governance, performance management, risk management and regulatory compliance within the organisation while helping the organisation achieve objectives, address uncertainty and act with integrity. CGRC professionals align IT goals with organisational objectives as they manage cyber risks and achieve regulatory needs. They utilise frameworks to integrate security and privacy with the organisation's overall objectives, allowing stakeholders to make informed decisions regarding data security and privacy risks.

The broad spectrum of topics included in the CGRC Common Body of Knowledge (CBK®) ensure its relevancy across all disciplines in the field of information security.

This course is be eligible for PMI's PDUs.





## DURATION

5-Day Instructor-Led Training

### COURSE OBJECTIVES

Participants in the CGRC Exam Preparation course will be provided instruction designed to provide the following:

- ▲ An understanding of the format and structure of the CGRC certification exam.
- A knowledge of the various topics and technical areas covered by the exam.
- A Practice with specific strategies, tips and
  A techniques for taking and passing the exam
- Opportunities to execute practice questions with debriefs of answers

## WHO SHOULD ATTEND

The CGRC is ideal for IT, information security and information assurance practitioners who work in Governance, Risk and Compliance (GRC) roles and have a need to understand, apply and/or implement a risk management program for IT systems within an organisation.

## OUTLINE

CGRC Domains:

- Information Security Risk Management Program
- Scope of the Information System
- Selection and Approval of Security and Privacy Controls
- Implementation of Security and Privacy Controls
- Assessment/Audit of Security and Privacy Controls
- Authorisation/Approval of Information System
- Continuous Monitoring

## ISC2 CERTIFICATION EXAMINATION FORMAT

- ▲ Multiple Choice
- ▲ 3 hours
- 125 questions
- Maximum Possible Score of 1000 points
- A 700 points required to pass
- A Pearson VUE Testing Center (only)

### PRE-REQUISITES

There are no prerequisite requirements for taking this course or the ISC2 CGRC certification examination; however, in order to apply for the certification, the candidate must meet the necessary experience requirements determined by ISC2.

## PRE-COURSE READING MATERIAL

There are no pre-course reading materials needed for this course.



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## CGRC Detailed Course Outline

#### 0. Introduction

- ▲ Students & Trainer
- ▲ Introduction About (ISC)2
- ▲ CGRC Certification
- ▲ CGRC Examination
- 🛦 Domain overview

#### 1. Information Security Risk

#### Management Program

- Understand the foundation of an organization information security risk management program
- Understand risk management program processes
- ▲ Understand regulatory and legal requirements
- 2. Scope of the Information System
- ▲ Define the information system
- Determine categorization of the information system

## 3. Selection and Approval of Security and Privacy Controls

- Identify and document baseline and inherited controls
- Select and tailor controls to the system
- Develop continuous control monitoring strategy
- Review and approve security plan/Information Security Management System (ISMS)

#### Implementation of Security and Privacy Controls

- ▲ Implement selected controls
- A Document control implementation

#### 5. Assessment/Audit of Security and Privacy Controls

- ▲ Prepare for assessment/audit
- ▲ Conduct assessment/audit
- A Prepare the initial assessment/audit report
- Review initial assessment/audit report and perform remediation actions
- A Develop final assessment/audit report
- ▲ Develop remediation plan

## 6. Authorization/Approval of Information System

- Compile security and privacy authorization/approval documents
- ▲ Determine information system risk
- ▲ Authorize/approve information system

#### 7. Continuous Monitoring

- Determine impact of changes to information system and environment
- Perform ongoing assessments/audits based on organizational requirements
- Review supply chain risk analysis monitoring activities
- ▲ Actively participate in response planning and communication of a cyber event
- Revise monitoring strategies based on changes to industry developments
- ▲ Keep designated officials updated Decommission information system

## CONTACT US

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