Certified in the Governance of Enterprise IT (CGEIT)

Duration: 4 Days

Prerequisites:

To successfully undertake training in the Certified in the Governance of Enterprise IT (CGEIT) course, participants are expected to have a foundational understanding and experience in enterprise IT governance principles and practices. The minimum required prerequisites include:

- Basic knowledge of IT governance frameworks, such as COBIT or ITIL.
- An understanding of IT management issues and how they affect organizational outcomes.
- Familiarity with general management and IT terminology.
- Awareness of the roles and responsibilities within an IT governance framework.
- Experience in strategic planning, risk management, and resource allocation in an IT environment.
- Insight into performance measurement and the alignment of IT and business strategies.
- Comprehension of legal, regulatory, and ethical considerations related to IT governance.
- A minimum of five years of work experience related to the governance of IT within an enterprise (recommended but not mandatory for training, required for CGEIT certification).
- These prerequisites are meant to ensure that participants can fully engage with and benefit from the course content. Individuals who meet these minimum requirements will be best positioned to understand the material and apply the concepts taught in the CGEIT course.

Course Description:

The Certified in the Governance of Enterprise IT (CGEIT) course, offered by ISACA, is a comprehensive program that equips learners with the necessary knowledge and skills to govern enterprise IT effectively. It is designed to promote the use of best practices and alignment with business goals, ensuring that IT resources are managed efficiently and responsibly within an organization. CGEIT focuses on five key domains, with Domain 1: Governance of Enterprise IT, accounting for 40% of the curriculum. This domain delves into the essential components of a governance framework, covering organizational structures, strategy development, legal and regulatory compliance, and the alignment of governance strategy with enterprise objectives. It also encompasses stakeholder analysis, communication strategies, and the management of information assets. By completing the CGEIT course, learners will acquire a deep understanding of how to ensure IT governance contributes to strategic goals, risk management, resource optimization, and benefits realization. The CGEIT ISACA certification is thus a valuable credential for IT professionals aiming to advance their careers in IT governance and contribute to their organization's success through effective IT governance frameworks.

Target Audience:

The CGEIT course equips professionals with advanced skills in enterprise IT governance, focusing on aligning IT with business strategies.

Job Roles and Audience for the CGEIT Course:

- Chief Information Officers (CIOs)
- Chief Technology Officers (CTOs)
- IT Directors and Managers
- IT Governance Professionals
- IT Compliance Officers
- IT Risk Management Professionals
- IT Assurance Professionals
- IT Audit Managers and Auditors
- Information Security Managers
- Enterprise Architects
- Business Strategists and Consultants
- Senior IT Executives
- IT Financial Management Professionals
- IT Project and Program Managers
- Members of IT Governance Boards
- Members of IT Steering Committees
- Legal Professionals specializing in Technology Law Compliance
- Professionals aiming for a leadership role in IT governance

Course Outline:

Domain 1: Governance of Enterprise IT (40%)

1. Governance Framework
   - Components of a Governance Framework
   - Organizational Structures, Roles, and Responsibilities
   - Strategy Development
   - Legal and Regulatory Compliance
   - Organizational Culture
   - Business Ethics

2. Technology Governance
   - Governance Strategy Alignment with Enterprise Objectives
   - Strategic Planning Process
   - Stakeholder Analysis and Engagement
   - Communication and Awareness Strategy
   - Enterprise Architecture
   - Policies and Standards

3. Information Governance
   - Information Architecture
   - Information Asset Lifecycle
   - Information Ownership and Stewardship
   - Information Classification and Handling

Domain 2: IT Resources (15%)

1. IT Resource Planning
   - Sourcing Strategies
   - Resource Capacity Planning
   - Acquisition of Resources

2. IT Resource Optimization
   - IT Resource Lifecycle and Asset Management
   - Human Resource Competency Assessment and Development
   - Management of Contracted Services and Relationships

Domain 3: Benefits Realization (26%)

1. IT Performance and Oversight
   - Performance Management
   - Change Management
   - Governance Monitoring
   - Governance Reporting
   - Quality Assurance
   - Process Development and Improvement

2. Management of IT-Enabled Investments
   - Business Case Development and Evaluation
   - IT Investment Management and Reporting
   - Performance Metrics
   - Benefit Evaluation Methods

Domain 4: Risk Optimization (19%)

1. Risk Strategy
   - Risk Frameworks and Standards
   - Enterprise Risk Management
   - Risk Appetite and Risk Tolerance

2. Risk Management
   - IT-Enabled Capabilities, Processes, and Services
   - Business Risk, Exposures, and Threats
   - Risk Management Lifecycle
   - 4. Risk Assessment Method