Course Title: CGEIT- Certified in Governance of Enterprise IT

Duration: **4 days (32 hours)**
Mode of Delivery: **Online/ Classroom/ Onsite**

Course Overview

The extensive curriculum of the Certified in the Governance of Enterprise IT (CGEIT) course is intended to give IT workers the skills necessary to successfully oversee and administer enterprise IT. This course, which is provided by ISACA, focuses on the fundamentals of IT governance and guarantees that participants have a solid understanding of how to manage risks, maximize resources, and integrate IT with business objectives

Course Objectives

1. Gain a thorough understanding of the concepts and structures of IT governance.
2. Learn to match company objectives with IT initiatives.
3. Learn how to quantify and realize the benefits of IT.
4. Learn how to recognize, evaluate, and reduce IT risks.
5. Learn how to use IT resources as efficiently as possible.

Course Modules

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
   Risk Assessment Methods