

## **Course Title: CGEIT - Certified in the Governance of Enterprise IT**

### **Course Introduction**

Introduced in 2007, the CGEIT™ designation is the third certification offered by ISACA. Designed for professionals who manage, provide advisory and/or assurance services and/or who otherwise support the governance of an enterprise's IT and who wish to be recognized for their IT governance-related experience and knowledge, CGEIT™ is based on the IT Governance Institute's (ITGI's) intellectual property and the input of subject matter experts around the world.

### **Course Objectives**

- Obtain the skills and knowledge of the core competencies required of an IT Governance professional, to be gained in a structured learning environment.
- Gain the knowledge required for, and have thoroughly prepared for the certification examination in systematic way.

### **What you will learn**

On completion of the course, delegates will be able to enhance their preparation for the CISM® exam by learning about:

- IT governance frameworks
- Strategic alignment
- Resource management
- Risk management
- Performance measurement
- Value delivery

### **Course Prerequisites**

- Management experience of at least 4 years or equivalent knowledge. A basic level of IT understanding in terms of how IT can provide value or contribute to the business.

### **Target Group**

- IT managers, Executive Board Members of an Organization, IT Steering committee members, IT Strategic Committee members, IT Investment Committee Members, Governance Professionals, IS Auditors and any other group who would like to focus on Governance Areas including Security professionals, IT professionals.

### **Learning Level**

Advanced

## **Course Duration**

3 days

## **Benefits of becoming a CGEIT**

This certification will benefit the individual, through recognition of their professional knowledge and competencies; skill-sets; abilities and experiences, and will enhance their professional standing. It will also add value to the enterprises they support through the demonstration of a visible commitment to excellence in IT governance practices.

The certification process has been specifically developed for professionals who have a significant management, advisory, or assurance role relating to the governance of IT. The certification promotes the advancement of professionals who wish to be recognized for their IT governance-related experience and knowledge.

Organizations who hire CGEITs will have the confidence that the candidates have enough knowledge and expertise in the field of IT Governance thereby CGEITs will have increased opportunities to be employed than the others.

Certification Steps:

1. Pass the CGEIT exam (first exam - December 2008)
2. Adhere to the ISACA Code of Professional Ethics
3. Agree to comply with the CGEIT Continuing Education Policy
4. Provide evidence of appropriate IT governance work experience as defined by the CGEIT Job Practice

Course Outlines

The course outlines of the training is based on all the **CGEIT™ Job Practice** as defined by ISACA:

"The Job Practice serves as the basis for the exam and the experience requirements to earn the CGEIT™ certification. This job practice consists of task and knowledge statements, organized by domains. These statements and domains were based on feedback from IT governance subject matter experts from around the world. Numerous reference sources were also utilized including research conducted by the IT Governance Institute and COBIT 4.1.

These statements are intended to depict the tasks performed by individuals who have a significant management, advisory, or assurance role relating to the governance of IT and the knowledge required to perform these tasks. They are also intended to serve as a definition of the roles and responsibilities of the professionals performing IT governance work."

**Domain 1—IT Governance Framework (25%)**

Define, establish and maintain an IT governance framework (leadership, organizational structures and processes) to: ensure alignment with enterprise governance; control the business information and information technology environment through the implementation of good practices; and assure compliance with external requirements.

**Domain 2—Strategic Alignment (15%)**

Ensure that IT enables and supports the achievement of business objectives through the integration of IT strategic plans with business strategic plans and the alignment of IT services with enterprise operations to optimize business processes.

**Domain 3—Value Delivery (15%)**

Ensure that IT and the business fulfill their value management responsibilities: IT-enabled business investments achieve the benefits as promised and deliver measurable business value both individually and collectively, that required capabilities (solutions and services) are delivered on-time and within budget, and that IT services and other IT assets continue to contribute to business value.

**Domain 4—Risk Management (20%)**

Ensure that appropriate frameworks exist and are aligned with relevant standards to identify, assess, mitigate, manage, communicate and monitor IT-related business risks as an integral part of an enterprise's governance environment.

**Domain 5—Resource Management (13%)**

Ensure that IT has sufficient, competent and capable resources to execute current and future strategic objectives and keep up with business demands by optimizing the investment, use and allocation of IT assets.

**Domain 6—Performance Measurement (12%)**

Ensure that business-supporting IT goals/objectives and measures are established in collaboration with key stakeholders and that measurable targets are set, monitored and evaluated.