Governance of Enterprise IT (GEIT)

Day 1: Establishing IT Governance Framework

Students will be able to establish and IT Governance Framework for their enterprise.

- Define IT Governance
- Understand IT Governance principles and standards, including ISO 35800
- Define the CGEIT job practices for establishing an IT Governance Framework
- Understand characteristics of success
- Review current ITGI research on IT Governance Frameworks
- Recognizing governance implementation as a major change
- Apply Kotter’s eight stage approach to change
- Review the control practices and assurance steps for establishing IT Governance Framework

Day 2: Strategic Alignment & Value Delivery

Students will be able to validate that their enterprises IT investment is in line with its strategic objectives.

- Define the CGEIT job practices for strategic alignment and value delivery
- Understand enterprise mission, objectives, culture, economic and business environment
- Explain how structure, operational frameworks, systems, and culture can impact strategic alignment
- Follow strategic planning processes and techniques
- Review the value and risk drivers, control practices, and assurance steps for strategic alignment and value delivery
- Apply value governance and IT investment management best practices
- Define business case development
- Manage and report on the status of IT investments
- Exercise cost optimization
- Optimize solution and service delivery
- Understand enterprise architecture

Day 3: Risk Management

Students will be able to manage risk at their enterprise.

- Define the CGEIT job practices for risk management
- Review enterprise frameworks, standards, and risk management practices
- Understand the strategic, program, project and operations levels
• Understand how the business objectives and goals should be considered to facilitate IT Governance
• Determine your enterprise’s risk appetite
• Review inherent threats regarding their enterprise
• Identify how to use IT resources to address risks, exposures and threats and mitigation
• Apply assessment methods, techniques and reporting
• Understand the value and risk drivers, control practices, and assurance steps

**Day 4: Resource & Performance Management**

*Students will be able identify techniques to help manage resources and performance at their enterprise.*

• Define the CGEIT job practices for resource management
• Review business and IT resource management practices
• Identify and analyze the required skill and technology mix for IT positions within your enterprise to facilitate IT Governance
• Understand human resource management, and apply outsourcing and off-shoring best practices
• Recognize business strengths and weaknesses that impact resource management, and apply strategies and planning techniques to correct and avoid issues
• Use various evaluation methods to determine sound resource management practices at your enterprise
• Understand the value and risk drivers, control practices, and assurance steps
• Define the CGEIT job practices for performance management
• Review performance management and IT governance implementation practices
• Identify strategy mapping and BSC principles
• Understand Maturity models and data collection techniques
• Apply continuous improvement methods
• Use measurement tools and techniques
• Understand the value and risk drivers, control practices, and assurance steps

*Topics covered per day may vary per instructor.*