

## COBIT<sup>®</sup>: Enhancing IT Governance - 2 Days

*Course E201 Overview*

### You Will Learn How To

- Prepare for and take the ITGI CobiT Foundation Exam
- Position IT Governance in an Enterprise Governance framework
- Navigate and apply ITGI's CobiT Framework
- Relate CobiT to other frameworks and methodologies

### Course Benefits

Implementing effective IT governance and control enhances stakeholder value by enabling more efficient and effective leveraging of IT assets. Control Objectives for Information and Related Technology (CobiT) provides best practice in IT Governance for IT professionals and managers. Created by the IT Governance Institute (ITGI), CobiT provides a comprehensive set of measures, indicators, processes and control objectives across a broad spectrum of IT processes.

**In this course, you have the opportunity to take the CobiT Foundation Exam on the final day of class.**

### Who Should Attend

Those who want to achieve CobiT Foundation Certificate and are interested in implementing the CobiT framework.

### Workshop Course

Exercises provide you with practice in understanding the CobiT framework.

- Using CobiT to identify Governance weaknesses
- Maturity Modelling
- Prioritisation and Implementation Planning
- Preparing RACI charts and information matrices

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### Course E201 Outline

#### Introduction to IT Governance

##### Overview

- Triggers for the current focus on Governance
- Defining Corporate and IT Governance
- Placing IT Governance in an overall Governance framework

##### IT Governance Drivers

- Key drivers for improved IT Governance
- Industry responses
- The need for a unifying framework

#### Defining the CobiT Framework

##### Overview of CobiT

- The purpose of CobiT
- CobiT's target audience
- CobiT's history

##### Exploring CobiT's four perspectives

- The Financial Perspective
- Focusing on the Customer Perspective
- Learning and Growth
- The Internal Perspective

##### CobiT's key concepts

- Linking business goals and IT goals
- Linking IT goals and information criteria
- Linking IT goals and processes

##### Measuring IT Governance

- Using Balanced Scorecards
- Maturity Models and their application
- Using the RACI matrix

#### Examining CobiT's Scope and Structure

##### Defining the key business requirements for IT

- Ensuring effectiveness
- Delivering information efficiently
- Maintaining confidentiality
- Integrity of information
- Availability of information
- Achieving compliance
- Reliability

##### The four IT resource areas

- Planning and Organising
- Acquiring and Implementing
- Delivering and Supporting
- Monitoring and Evaluating

##### The four process domains:

- Applications
- Information
- Infrastructure
- People

#### Navigating the CobiT Framework

- Process descriptions
- Control objectives
- Inputs and outputs
- Using RACI charts
- Defining goals and metrics
- Using maturity models
- Supporting CobiT information

#### In-depth Examination of information

- Content and presentation of information
- CobiT's use of RACI charts and information matrices
- Focus areas

#### CobiT's Relationship with other

##### Methodologies

- The relationship with ITIL®
- PRINCE2®
- Considering APM and *PMBOK® Guide*
- ISO/IEC 17799 and ISO 38500

#### Practical Application of CobiT

- Additional ITGI information
- CobiT's guidance for implementation of a governance framework