

# foundation certificate

# COBIT<sup>®</sup> 4.1



## Kuala Lumpur

▶ 29 Sep - 01 Oct 2010

**COBIT is an IT governance framework and supporting toolset that allows managers to bridge the gap between control requirements, technical issues and business risks.** COBIT

enables clear policy development and good practice for IT control throughout organisations. COBIT emphasises regulatory compliance, helps organisations to increase the value attained from IT, enables alignment and simplifies implementation of the COBIT framework.

This interactive three-day course provides participants with a comprehensive understanding of the COBIT 4.1 IT governance and control framework. Participants will take part in 'real-world' exercises to acquire an in-depth understanding of COBIT and in the process gain a thorough preparation for the COBIT Foundation Certificate exam.

# foundation certificate **COBIT 4.1**

**This three day course provides a foundation level understanding of the COBIT 4.1 Governance Framework for IT. It covers the need for an IT control framework and how this is addressed by COBIT 4.1.**

The course will step through the components of the COBIT Framework, both at a general conceptual level, and then with an “in depth” analysis of two specific Processes. Questions and exercises based on the experience of the instructor and students will help you learn how to apply COBIT in practice.

Additional subjects covered are COBIT Online, COBIT’s relationship with other best practice methodologies and an overview of Val IT. Also covered in the course (but not included in the examination) will be an overview of the new International Standard for IT Governance ISO/IEC 38500.

The course prepares you for the official COBIT Foundation Examination organised under the umbrella of ISACA. The instructor will be able to answer questions and provide advice based on personal practical experience in addressing IT Governance, Audit and Management issues.

## Who Should Attend

- Senior Managers in IT service provision organisations
- Senior IT Support Staff
- IT and Audit Management
- IT Audit, Risk and Security Practitioners
- Key Business Users
- IT Consultants

## Learning Method

This course is conducted as a three day instructor-led workshop and includes a combination of lectures and exercises. All the exercises are designed to relate the course material to ‘real organisations’ and will draw on the experience and knowledge of the participants.

The course examines representative Control Objectives and Control Practices in depth. The requirements of the COBIT Foundation Certificate examination are specifically covered.

A copy of the official ISACA COBIT 4.1 publication will be provided to all participants.

## Learning Outcomes

**At the end of this course you will be able to understand and describe:**

- The need for a control framework to meet an organisation’s need for IT Governance.
- How COBIT meets this requirement for an IT Governance Framework.
- The functions and benefits that COBIT provides.
- The relationship between COBIT and other standards and best practices including ITIL, ISO20000, Prince2 and ISO17799.
- The COBIT Framework and the components of COBIT (Control Objectives, Control Practices, Management Guidelines, Assurance Guide).
- The products and services of ITGI that support the use of COBIT.
- How to apply COBIT in ‘real world’ practical situations.
- The principles and activities of IT Governance, as defined by ISO/IEC 82500

**This course will prepare you to take and pass the ISACA examination for the COBIT Foundation Certificate.**

## Prerequisites

- There are no prerequisites, however experience in IT Governance and/or management would be valuable.

"The 2009 version of the course has been fully updated to cover Val IT v2 and the new International Standard for IT Governance - ISO/IEC 38500"

## Course Contents

### Day 1

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- ▶ **Introduction**
  - History
  - Relationship with other standards
- ▶ **IT Governance**
  - The need for an IT Governance framework
  - Context for IT Governance
- ▶ **COBIT Overview**
  - Benefits of COBIT
  - Business Requirements
  - Business Goals and IT Goals
  - Interrelationships of COBIT Components
- ▶ **COBIT Framework**
  - Domains and processes
  - Control model
  - Measures
- ▶ **The COBIT V4.1 Document**
  - Structure
  - Navigation
- ▶ **Components in Depth PO10 Manage Projects**
  - Description
  - Control Objectives
  - Inputs & Outputs
  - RACI Charts
  - Goals and Metrics
  - Maturity Model

### Day 2

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- ▶ **Recap**
- ▶ **Applying COBIT**
- ▶ **Components in Depth: DS2 Manage Third Party Services**
  - Description
  - Control Objectives
  - Inputs & Outputs
  - RACI Charts
  - Goals and Metrics
  - Maturity Model
- ▶ **The COBIT Assurance Guide**
- ▶ **The Audit Process**
- ▶ **Overview of Val IT and relationship with COBIT IT**
- ▶ **Governance according to ISO/IEC 38500**
  - The International standard for IT governance
- ▶ **Examination Preparation**

## Course Instructor

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Training ALC presenters are chosen for outstanding knowledge of their subject, experience in the field, and ability to educate effectively. Please contact ALC if you would like a biography of the instructor for your specific course.

## Examination Details

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The examination consists of 40 multiple-choice questions. To pass the examination, an individual must correctly answer 28 or more questions or attain a score of 70% or higher.

### Day 3

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- ▶ **Recap**
- ▶ **COBIT Resources**
  - COBIT Online
  - COBIT Security Baseline
  - COBIT Quickstart
  - IT Governance Implementation Guide
- ▶ **Mapping of COBIT to other best practice methodologies:**
  - ITIL
  - SOX
  - PRINCE2
  - PMbok
  - CMM
  - ISO/IEC 27001
- ▶ **Practical experience in how to perform a COBIT assessment and develop an improvement plan**
- ▶ **Examination**

# HOW TO REGISTER



## Register Online

[www.alctraining.com.my](http://www.alctraining.com.my)



## Send your details by email

[learn@alctraining.com.my](mailto:learn@alctraining.com.my)



## Fax the Enrolment Form below to:

Fax: 2178 4118  
From any other country +603 2178 4118



## Any queries please call Customer Service

Tel: 2161 9900  
From any other country +603 2161 9900



## Send all correspondence to:

ALC Training Sdn Bhd  
Suite 34.02A, Level 34 Menara Citibank  
165 Jalan Ampang  
50450 Kuala Lumpur

# COURSE INFORMATION

## FEES and DATES:

**COBIT Foundation Certificate + Examination**

**RM3,600**  
(per delegate)

## TEAM RATES

Please contact ALC at [learn@alctraining.com.my](mailto:learn@alctraining.com.my),  
if you have teams of three or more to train

## VENUE

The course will be held at a high quality centrally-located hotel. Full details will be on your confirmation letter and can also be found on our website.

## COURSE INFORMATION

The course is held from 9.00am to 5.00pm with registration from 8.30am on the first day. Upon enrolment you will be sent a confirmation letter giving full details.

## TERMS and GUARANTEE

To ensure your admission to the course, fees are payable in advance. To guarantee your satisfaction we offer a money back or full credit policy. Details will be on your confirmation letter and our website. Cancellations with full refund will be accepted up to 10 working days before the course. After that time no refunds can be given, but substitutions may be sent at any time.

Full course schedule available on our website

# COBIT FOUNDATION ENROLMENT FORM

## Name 1 (Mr/Mrs/Miss/Ms)

Position

Email

Mobile

City / Date

## Name 2 (Mr/Mrs/Miss/Ms)

Position

Email

Mobile

City / Date

## Organisation Name

Address

Postcode

Phone

Fax

Cheque payable to:  
ALC Training Sdn Bhd

Purchase Order No.:

## Person Making Booking

(Mr/Mrs/Miss/Ms)

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Phone

Email

## Send Invoice To

(Mr/Mrs/Miss/Ms)

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