

# foundation certificate

# COBIT



- ▶ Sydney 17-19 September 2007
- ▶ Brisbane 29-31 October 2007
- ▶ Canberra 24-26 September 2007
- ▶ Perth 21-23 November 2007
- ▶ Melbourne 24-26 October 2007

**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.

presented in association with

Lucid IT

- ▶ see website for details [www.alctraining.com.au](http://www.alctraining.com.au)

# foundation certificate COBIT

**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 elements of the COBIT 4.1 Framework are explained using practical examples and real world scenarios. You will learn about IT governance issues that are affecting organisations globally and how COBIT addresses the need for sound IT governance practices with a globally accepted IT control and governance framework.

The course will step through the components of the COBIT Framework, both at a general conceptual level, and then provides an 'in depth' analysis of two specific Control Processes. Questions and exercises will help you learn how to apply COBIT in practice. Additional topics covered include COBIT Online, the mapping of COBIT to other best practice methodologies, and an overview of Val IT.

The course prepares you for the official COBIT Foundation Exam organised under the umbrella of ISACA. The course will answer questions and provide guidance based on practical experience in addressing IT Governance, Audit and Management issues.

## Who Should Attend

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

## 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.

## 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, Audit Guidelines).
- The products and services of ITGI that support the use of COBIT.
- How to apply COBIT in "real world" practical situations.

**This course will prepare you for the ISACA exam for the COBIT Foundation Certificate.**

## Pre-requisites

- There are no pre-requisites, however experience in IT Governance and/or management would be valuable
- We recommend that students obtain a copy of the COBIT 4.1 publication that can be downloaded free of charge from the ISACA website:  
**<http://www.isaca.org>** Registration is required.

# Course Contents

## Day 1

---

- ▶ Introduction
  - History
  - Relationship with other standards
- ▶ The need for an IT Governance framework
- ▶ Context for IT Governance
- ▶ Components of an IT Governance framework
- ▶ Focus areas
- ▶ COBIT Overview
  - Business Requirements
  - Business Goals and IT Goals
  - Interrelationships of COBIT Components
- ▶ COBIT Framework
  - Domains and processes
  - Control model
  - Measures
- ▶ COBIT Audit Process
- ▶ COBIT Components
- ▶ COBIT Navigation

## Day 2

---

- ▶ Recap
- ▶ Applying COBIT
- ▶ The COBIT V4.1 Document
  - Structure
  - Learning Approach
  - Navigation
- ▶ The COBIT Audit Guidelines
  - Structure
  - Learning Approach
- ▶ Exercise - Elements of the Audit Guidelines
- ▶ Components in Depth - PO10 Manage Projects
  - High Level Control Objective
  - Detailed Control Objectives
  - Inputs
  - Outputs
  - RACI Charts
  - Goals and Metrics
  - Maturity Model
- ▶ Exercise - Assessing maturity levels and their meaning
- ▶ Components in Depth - DS2 Manage third party services
  - High Level Control Objective
  - Detailed Control Objectives
  - Inputs
  - Outputs
  - RACI Charts
  - Goals and Metrics
  - Maturity Model

- ▶ Exercise - Supplier Management Risks
- ▶ Benefits of COBIT
- ▶ IT Governance Institute
- ▶ Exam Preparation

## Day 3

---

- ▶ Recap
- ▶ Exam
- ▶ Overview of COBIT Online, e.g. COBIT's bench marking facilities
- ▶ Mapping of COBIT to other best practice methodologies:
  - ITIL
  - SOX
  - PRINCE2
  - PMbok
  - CMM
  - ISO17799
- ▶ Overview of Val IT and COBIT relationship
- ▶ Practical experience in how to perform a COBIT assessment and develop an improvement plan

## Course Instructor

---

This course is presented by ALC Training in association with Lucid IT, well known as a leading provider of professional management, consulting and educational services in IT Service Management and as the region's most experienced practitioner of ITIL. Lucid IT brings to bear a practical, holistic approach towards process implementation with a strong focus on the delivery of results using best practices such as ITIL, COBIT, MOF, PRINCE2, Kotter and Balanced Scorecard.

## Examination Details

---

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

## HOW TO REGISTER



### Register Online

www.alctraining.com.au



### Send your details by email

learn@alctraining.com.au



### Fax the Enrolment Form below to:

Fax: (02) 9388 9100



### Any queries please call Customer Service

Tel: 1300 767 592



### Post the completed Enrolment Form to:

ALC Training Pty Ltd  
PO Box 2229  
Bondi Junction NSW 1355

## COURSE INFORMATION

### FEES and DATES:

#### Foundation Certificate COBIT

**+ Exam** Sydney 17 - 19 September 2007  
Canberra 24 - 26 September 2007  
Melbourne 24 - 26 October 2007  
Brisbane 29 - 31 October 2007  
Perth 21 - 23 November 2007

**\$ 1690 + gst**  
(per delegate)

### TEAM RATES

Please contact ALC 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

The course is of limited class size. To ensure admission, fees must be paid in advance or else an official Purchase Order Number must be supplied. Fees include tuition, lunch, coffee breaks and all course materials. An invoice will be forwarded to you upon receipt of enrolment.

### CANCELLATIONS

Cancellations will be accepted up to 5 working days before the course. After that time no refunds can be given but substitutions can be sent at any time.

## 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

Address

Postcode

Phone

Fax

Cheque payable to:  
ALC Training Pty Ltd

Purchase Order No.:

### Person Making Booking

(Mr/Mrs/Miss/Ms)

Position

Phone

Email

### Send Invoice To

(Mr/Mrs/Miss/Ms)

Position

Phone

Email

