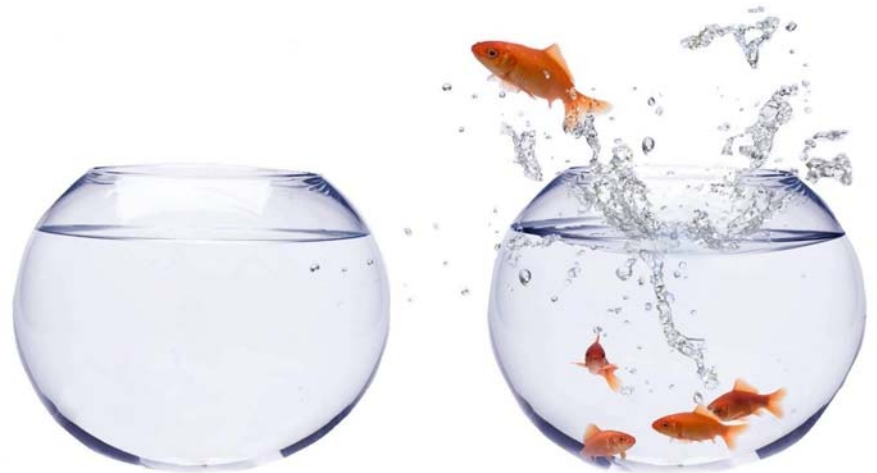


# Launching into Learning.

Implementing IT Governance  
using COBIT & ValIT



# Course Introduction

## **ISACA**

With more than 70,000 members in more than 140 countries, ISACA ([www.isaca.org](http://www.isaca.org)) is a recognized worldwide leader in IT governance, control, security and assurance. Founded in 1969, ISACA sponsors international conferences, publishes the Information Systems Control Journal, develops international information systems auditing and control standards and administers the globally respected CISA and CISM designations.

## **ITGI**

The IT Governance Institute (ITGI) ([www.itgi.org](http://www.itgi.org)) was established by ISACA in 1998 to advance international thinking and standards in directing and controlling an enterprise's information technology. ITGI developed Control Objectives for Information and related Technology (COBIT), now in its fourth edition. They also offer original research and case studies to assist enterprise leaders and boards of directors in their IT governance responsibilities.

# Welcome to the Control Objectives for Information and related Technology (COBIT®) Implementation classroom training.

## On completion of this course, you will be able to:

- Understand the ITGI's approach to IT governance implementation based on the *IT Governance Implementation Guide 2nd Edition*
- Understand the implementation road map and how COBIT and Val IT supports each step
- Scope and plan IT governance initiatives based on COBIT and Val IT
- Assess process capability using the COBIT maturity models
- Plan improvements using control objectives and control practices
- Create a performance measurement framework using COBIT's metrics and the balanced scorecard
- Sustain IT governance implementation
- Consider practical implementation factors
- Be aware of COBIT implementation support from ISACA

# Course Material

## You will be provided with:

- The Course Book containing copies of all the course slides, and a description of the case study company background, plus copies of templates found in the *IT Governance Implementation Guide 2nd Edition* toolkit
- An extract of A16 from COBIT 4.1 and also copies of appendices A and B from the *Board Briefing on IT Governance, 2nd Edition*, for use in the case studies
- Model answers for all the case studies

You should be familiar with all the COBIT components and the *Board Briefing*.

There are five case studies that will be done in groups.

# Course Agenda

## Day 1

- 08:30 – 09:00 Course Introduction and Ice-breaker introductions
- 09:00 – 10:15 **Module 1 – Introduction to IT Governance Implementation Using COBIT and Val IT**  
*Overview of the road map*
- 10:15 – 10:30 Coffee Break
- 10:30 – 12:15 **Case Study I – Identification of IT Governance Issues**
- 12:15 – 13:15 Lunch Break
- 13:15 – 14:45 **Module 2 – Identify Needs**  
*Scoping the use of COBIT and Val IT*
- 14:45 – 15:00 Coffee Break
- 15:00 – 16:15 **Module 3 - Envision the Solution**  
*Analysing process maturity and identifying gaps*
- 16:15 – 17:00 **Case Study II - High-level Maturity Assessment**  
*Introduce and prepare*

# Course Agenda

## Day 2

- 08:30 – 09:30 **Case Study II - High-level Maturity Assessment**  
*Complete and present*
- 09:30 – 10:30 **Module 4 - Plan Solution - Developing improvement strategies, defining projects and creating a change plan**
- 10:30 – 10:45 Coffee Break
- 10:30 – 13:00 **Case Study III - Maturity Assessment**  
**Case Study IV- Planning Control Improvements**
- 13:00 - 14:00 LUNCH
- 14:00 – 14:45 **Module 5 - Implement Solution - Transfer to production, measuring performance**

# Course Agenda

## Day 2

- 14:45 – 15:45 **Case Study V - Creating a BSC**
- 15:45 – 16:00 Coffee Break
- 15:45 – 16:15 **Module 6 - Operationalise Solution - Governance organisation and processes**
- 16:15 – 16:45 **Module 7 - Implementation Considerations**
- 16:45 – 17:00 Final Discussions, Questions and Answers

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