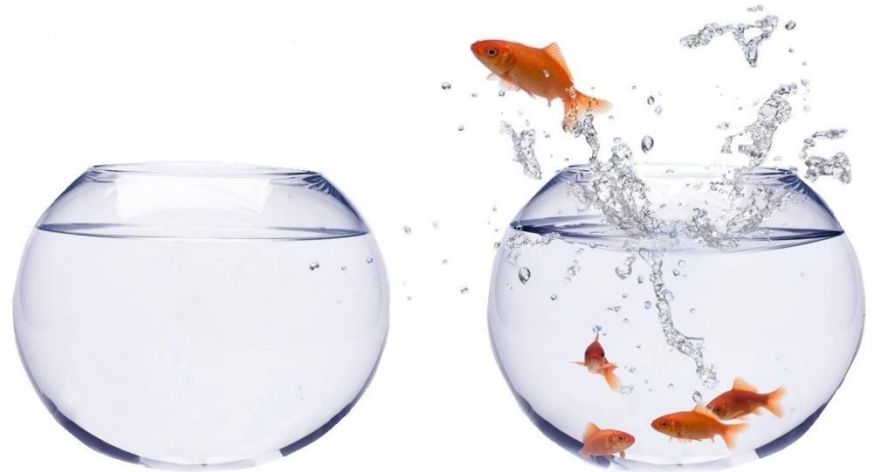


Launching into Learning.

COBIT 4.1 Foundations Training



Course Introduction

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

COBIT was developed by IT Governance Institute (ITGI™). This course is an official ISACA/ ITGI education programme. The purpose of the course is to help learners gain a basic understanding of COBIT, it's purpose and how to apply it in practice.

This training consists of the following eight modules:

- Responding to IT Challenges.
- Introduction to IT Governance and COBIT.
- Overview of the COBIT Framework.
- Overview of the COBIT Components – Part I.
- Overview of the COBIT Components – Part II.
- COBIT and the IT Environment.
- COBIT: resources and benefits.
- Preparing for the COBIT Foundation Exam.

Course Introduction

ISACA

With more than 70,000 members in more than 140 countries, ISACA (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) 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.

Course Introduction

At the end of this training, you will understand:

- How IT management issues affect organizations.
- The principles of IT governance, how IT governance helps address IT management issues, and who should be responsible for IT governance.
- The need for a control framework driven by the need for IT governance.
- How COBIT meets the requirement for an IT governance framework.
- How COBIT is used with other standards and best practices.
- The COBIT framework and all the components of COBIT — control objectives, control practices, management guidelines, and assurance guide.
- How to apply COBIT in a practical situation.
- The benefits of using COBIT.

Course Agenda

Day 1

- 08:00 – 08:30 Tea & Coffee, participants to arrive
- 08:30 – 08:45 Introduction
- 08:45 – 10:00 **Responding to IT Challenges**
IT Management Challenges
- 10:00 – 10:15 Coffee Break
- 10:15 – 11:30 **Case Study and Assignment 1**
- 11:30 – 12:45 **Introduction to IT Governance and COBIT**
IT Governance: Definition
IT Governance: Principles
Need for IT Governance and a Control Framework
Characteristics of a Control Framework
- 12:45 – 13:45 Lunch Break

Course Agenda

Day 1

- 13:45 – 14:45 **Assignment 2**
- 14:45 – 16:00 **Overview of the COBIT Framework**
COBIT – Value, Limitations, Components, and Benefits
Linking COBIT and IT Governance
Premise and Principle of COBIT
COBIT Cube – The Framework
- 16:00 – 16:15 Coffee Break
- 16:15 – 17:30 **Overview of the COBIT Components – Part I**
Linking Business Goals, IT Goals, and IT Processes
Framework, Control Objectives, and Control Practices
Sample Exam (Homework)

Course Agenda

Day 2

- 08:00 – 08:45 Recap of the First Day
- 08:45 – 10:15 **Overview of the COBIT Components – Part II**
Management Guidelines
Assurance Guide
- 10:15 – 11:00 Coffee Break and **Assignment 3**
- 12:00 – 12:45 Lunch
- 12:45 – 13:15 **Assignment 4**
- 13:15 – 13:45 **COBIT and the IT Environment**
COBIT: Alignment With Other Standards and Frameworks
COBIT: Compliance With the Laws and Regulations
COBIT and the Sarbanes-Oxley Act

Course Agenda

Day 2

13:45 – 14:30

COBIT: Resources and Benefits

COBIT Online®

COBIT® Quickstart

IT Governance Implementation Guide Using COBIT and Val IT, 2nd Edition

COBIT® Security Baseline

Practical Implementation Considerations

14:30 – 15:00

Preparing for the COBIT Exam

Practical Hints and Tips for the COBIT Exam

COBIT Exam Format

15:00 – 16:00

COBIT EXAM

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