



Course Description

The ISACA COBIT Foundation course addresses the benefits of a sound IT governance framework and explains how to realize effective IT governance using the COBIT best practices framework. It explains the COBIT framework using practical examples and a case-study-driven approach. It also addresses all other components of the COBIT toolkit, such as the assurance guide and management guidelines. The course helps professionals understand how to use COBIT in a logical and understandable manner and validates this knowledge in an interactive manner.

Prerequisites

There are no formal prerequisites for this course, but it is recommended that the participants have some experience in the IT governance domain.

Course Student Material

Each delegate receives a copy of the visual aids used as well as a COBIT handbook and a First Aid Kit. It is recommended that students acquire a copy of the COBIT 4.1 publication that can be downloaded for free from the ISACA Web site.

Learning Outcomes

By the end of the course, delegates will be able to identify:

- 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, which are control objectives, control practices, management guidelines, and audit guidelines.
- How to apply COBIT in a practical situation.
- The benefits of using COBIT.
- The products and support that ITGI provides.

Audience

The COBIT Foundation course and the COBIT Foundation exam are equally applicable to IT auditors, IT managers, IT quality professionals, IT leadership, IT developers, and process practitioners and managers in IT service-providing firms. Anyone interested in learning more about COBIT will find value in the COBIT Foundation course and the COBIT Foundation exam.

Course/Student Material

- Copy of visual aids used in the classroom
- Practice exam
- COBIT First Aid Kit
- COBIT Handbook

Course Organizational Logistics

- 8 – 16 participants
- 1 break-out room
- Classroom
- Projector, white board, and flip chart

Related Courses

Candidates who are interested in this course might also benefit from other courses in the COBIT portfolio, such as the COBIT Foundation exam (COB1030), the Implementation Workshop for IT Governance using COBIT and Val IT (COB1021), or the COBIT for Sarbanes Oxley IT Compliance course (COB1013).

Course Agenda

Day 1	
Time	Module
09:30 – 9:45	Introduction
09:45 – 10:30	Session 1: Responding to IT Challenges <ul style="list-style-type: none"> • IT Management Challenges
10:30 – 10:45	Coffee Break
10:45 – 11:30	Case Study and Assignment 1
11:30 – 12:45	Session 2: Introduction to IT Governance and COBIT <ul style="list-style-type: none"> • 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
13:45 – 14:45:	Assignment 2
14:45 – 16:00	Session 3: Overview of the COBIT Framework <ul style="list-style-type: none"> • 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	Session 4: Overview of the COBIT Components – Part 1 <ul style="list-style-type: none"> • Linking Business Goals, IT Goals, and IT Processes • Framework, Control Objectives, and Control Practices Sample Exam (Homework)

COB1020

COBIT Foundation Course

Certificate: None | Duration: 2 Days | Course Delivery: Classroom Workshop

Day 2

Time	Module
09:00 – 9:15	Recap of the First Day
09:15 – 11:00	Session 4: Overview of the COBIT Components– Part II <ul style="list-style-type: none"> • Management Guidelines • Audit Guidelines
11:00 – 12:15	Coffee Break + Assignment 3
12:15 – 13:15	Lunch Break
13:15 – 14:15	Assignment 4
14:15 – 15:00	Session 5: COBIT and the IT Environment <ul style="list-style-type: none"> • COBIT: Alignment with Other Standards and Frameworks • COBIT: Compliance with Laws and Regulations • COBIT and the Sarbanes-Oxley Act
15:00 – 15:15	Coffee Break
15:15 – 16:15	Session 6: COBIT: Resources and Benefits <ul style="list-style-type: none"> • COBIT Online[®] • COBIT[®] <i>Quickstart</i> • IT Governance Implementation Guide Using COBIT and Val IT, 2nd Edition • COBIT[®] <i>Security Baseline</i> • Practical Implementation Consideration
16:15 – 17:15	Session 7: Preparing for the COBIT Exam <ul style="list-style-type: none"> • Practical Hints and Tips for the COBIT Exam • COBIT Exam Format
17:15 – 17:30	Feedback and Course Evaluation