

HP Education Services Course Description

COBIT® Foundation (HE602)



This 2-day course addresses the benefits of a sound IT Governance framework and explains how this can be realized using the best practice framework COBIT®. The elements of the COBIT framework are explained using case studies and interactive presentations. An exam preparation module is included in the course preparing participants to take on the COBIT® Foundation Exam.

Audience

IT Support Staff, IT Consultants, Key Business Users, Senior IT and Audit management, practitioners, senior managers in IT service providing firms

Prerequisites

- Some experience in IT Governance is recommended but not necessary
- It is recommended that students acquire a copy of the COBIT 4.0 publication that can be downloaded for free from the Information Systems Audit and Control Association® (ISACA®) website www.isaca.org/cobit

Course Objective

- Identify key IT-management issues affecting organizations and understand the need for an IT Governance framework
- Understand the components of COBIT and the role COBIT fulfils with respect to other IT-management frameworks
- Describe the COBIT Framework and components
- Understand how the COBIT framework can be applied for two sample COBIT processes, P010 and DS02
- Describe COBIT resources and understand how they benefit business

Benefits to You

Upon completion of this course, you will learn:

- How IT management issues are affecting organizations
- 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
- How to apply COBIT in a practical situation
- How the use of COBIT is supported by the IT Governance Institute (ITGI)

Why education services from HP?

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Course Title: COBIT® Foundation

HP Product Number: HE602

Category/Subcategory: ITIL/ITSM

Course Length: 2 days

Level: Beginner

Delivery Language: English

To Order: You can order this course online at <http://www.hp.com/learn>. At the site, select a country, then choose "registration" or "Book a course" and fill out the online registration form.

Detailed Course Outline

Identify key IT-management issues affecting organizations and understand the need for an IT Governance framework

- Identify the IT-management issues or challenges that affect organizations
- Identify who is responsible for IT Governance
- Identify the principles of IT Governance
- Identify how IT Governance resolves management issues
- Identify the need for a control framework driven by IT Governance

Understand the components of COBIT and the role COBIT fulfils with respect to other IT-management frameworks

- Identify COBIT components
- Understand how COBIT satisfies the requirements for a control framework
- Describe how COBIT aligns with other standards
- Understand how COBIT meets regulatory requirements
- Describe how COBIT helps managers and auditors in an organization

Describe the COBIT Framework and components

- Identify the functions of the COBIT framework
- Identify the characteristics of the four domains of IT
- Describe the role of COBIT IT processes
- Describe the seven information criteria
- Describe how COBIT defines resources in an IT environment
- Describe COBIT Control Objectives and indicators

- Describe Metrics, Critical Success Factors, and Maturity Models in Management Guidelines
- Describe the generic audit approach in Audit Guidelines

Understand how the COBIT framework can be applied for two sample COBIT processes, P010 and DS02

- Control Objectives and Control Practices for P010 and DS02
- COBIT Key Goal Indicators (KGIs) relevant to IT problems for P010 and DS02
- COBIT Key Performance Indicators (KPIs) relevant to the suggested KGIs for P010 and DS02
- COBIT KGIs and KPIs for P010 and DS02
- Application of Maturity Models for P010 and DS02

Describe COBIT resources and understand how they benefit business

- Describe the four COBIT resources, COBIT Online®, COBIT® QuickStart, COBIT® Security Baseline, and Implementation Guide for IT Governance
- Identify how COBIT benefits business by linking back to IT Governance objectives

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