

COBIT® 5 Foundation with Case Study

Duration

3 days

Course Delivery

Classroom or Virtual Classroom

Languages

English

Target Audience

Business Management, IT /IS Auditors, Internal Auditors, Information Security and IT Practitioners; Consultants, IT/IS Management looking to gain an insight into the Enterprise Governance of IT and looking to be certified as a COBIT® Implementer or Assessor

Pre requisites

No mandatory prerequisites although some experience in IT or related fields is recommended.

About the Examination

The optional exam is a closed book, multiple choice exam, existing of 50 questions. The pass mark is 50% or at least 25 correct answers. The duration for the exam is 40 minutes.

Certificate

COBIT® 5 Foundation

Credits

Upon successfully achieving the COBIT 5 Foundation certificate, the student will be recognized with 21 Professional Development Units (PDU'S).

Reference Materials

Additional reference materials are not required for this course.

Course Description

This three day, instructor-led IT Governance Foundation Course provides an overview of the main concepts of IT Governance according to COBIT® 5, ISACA® 's latest governance framework, and how they can be applied. COBIT® 5 provides a comprehensive framework that assists enterprises create optimal value from IT by maintaining a balance between realising benefits and optimizing risk levels and resource use. COBIT® 5 enables IT to be governed and managed in a holistic manner for the entire enterprise, taking in the full end-to-end business and IT functional areas of responsibility, considering the IT-related interests of internal and external stakeholders.

This course and the COBIT® 5 Foundation certificate are mandatory for additional COBIT® 5 training, including the COBIT® 5 Implementation Course and Assessor Program Training.

Course Objectives

At the conclusion of the course attendees will understand:

- The major drivers for the development of a Framework
- The business benefits of using COBIT® 5
- The COBIT® 5 Product Architecture.
- The IT management issues and challenges that affect enterprises.
- The 5 Key Principles of COBIT® 5 for the governance and management of Enterprise IT
- How COBIT® 5 enables IT to be governed and managed in a holistic manner for the entire enterprise.
- The key concepts in a Process Capability Assessment and the key attributes of the COBIT® 5 PAM (Process Assessment Model)
- How the COBIT® 5 processes and the Process Reference Model (PRM) help guide the creation of the 5 Principles and the 7 Governance and Management Enablers.

The COBIT® 5 Foundation certificate is to confirm that a candidate has sufficient knowledge and understanding of the COBIT® 5 guidance to:

- Be able to understand the enterprise Governance and Management of Enterprise IT
- Create awareness with their business executives and senior IT Management
- Assess the current state of their Enterprise IT with the objective of scoping what aspects of COBIT® 5 would be appropriate to implement.

Empowering Professionals

Quint Academy is one of the world's largest IT training organizations. Worldwide, over 30,000 professionals choose Quint Academy every year. Since 1992, we have been successfully responding to the IT training needs of these professionals.

The portfolio of courses offered by Quint Academy is at the interface of business and IT, at the strategic, tactical and operational levels. The courses cover the entire spectrum of IT: Strategy, Business Information Management, Governance, Sourcing, Architecture, Innovation, Information Risk Management, IT Management, Lean IT & Agile, Portfolio Management, Program Management and Project Management. The curriculum of each course is aligned with the needs of the individual IT professional, from CIO to helpdesk co-worker. In our courses, we focus on imparting knowledge and know-how (hard skills) and we concentrate in particular on changing behavior and attitudes (soft skills).

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Course Outline

1. THE KEY FEATURES OF COBIT® 5

- The Reasons for the Development of COBIT®5
- The History of COBIT®
- The Drivers for developing a Framework
- The Benefits of using COBIT®5
- The COBIT® 5 Format & product Architecture
- COBIT® 5 and Other Frameworks

2. THE COBIT® 5 PRINCIPLES

- Topic 1: Enabler Focus
- Topic 2: Control Objectives to Management Practices
- Topic 3: From COBIT® 4.1 Management Guidelines to COBIT® 5: Enabling Processes Guidelines

3. THE COBIT® 5 ENABLERS

- Enabler 1 – Principles, Policies and frameworks
- Enabler 2 – Processes
- Enabler 3 – Organisational Structures
- Enabler 4 – Culture, Ethics, and Behaviour
- Enabler 5 – Information
- Enabler 6 – Services, Infrastructure and Applications
- Enabler 7 – People, Skills and Competencies
- Walk Through on using Goals cascade to scope Processes

4. INTRODUCTION TO COBIT® 5 IMPLEMENTATION

- The Life cycle Approach
- Inter related components of the life cycle
- Understanding the enterprise internal and external factors
- Key success factors for implementation
- The seven phases of the Life Cycle model explained
- The seven Change Enablement characteristics used in the life cycle.
- Change Enablement relationships to the Continual Improvement Life Cycle
- Making the Business case
- The differences between COBIT® 4.1 and COBIT® 5

5. PROCESS CAPABILITY ASSESSMENT MODEL

- What is a process assessment
- What is the COBIT® Assessment Programme
- The differences between a capability and maturity assessment
- Differences to the COBIT® 4.1 CMM
- Overview of the COBIT® Capability Model & Assessments
- The Process Reference Model (PRM)
- The Process Assessment Model (PAM)
- The Measurement Framework
- Introduction to the Assessor Training Steps

6. EXAM

- Topic 1: preparation for the exam
- Topic 2: taking the exam

