

## COBIT<sup>®</sup> 5 Foundation

<p><b>Certificate:</b> COBIT<sup>®</sup> 5 Foundation  <b>Duration:</b> 2 or 3 days (Plus)  <b>Course Delivery:</b> Classroom / Virtual Classroom, Exam, eBook  <b>Accreditor:</b> ISACA</p>	<p><b>Course ID:</b> C5-F  <b>Language:</b> English, Brazilian Portuguese  <b>PMI<sup>®</sup> PDUs:</b> 16 or 21.25 (for 2 or 3 days)  <b>CPE Units:</b> 19.5</p>
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The COBIT<sup>®</sup> 5 Foundation course is an interactive, classroom-based learning experience. Participants learn about the need for an IT governance framework and how COBIT addresses this need by providing the latest insights into enterprise-wide governance of IT. This course explains the elements and supporting materials of the COBIT framework, using a logical and example-driven approach for anyone interested in obtaining COBIT foundation level knowledge. COBIT 5 Foundation is the first step to enroll into COBIT 5 Implementation and COBIT 5 Assessor. The COBIT 5 Foundation exam is a prerequisite to attaining the COBIT 5 Implementation and COBIT 5 Assessor exams.

### COBIT 5 Foundation Plus:

We offer COBIT 5 Foundation as a 2-day or 3-day "Plus" course. This "Plus" course includes extra content above the exam syllabus. The third day is optional for the exam.

### About COBIT:

COBIT 5 provides the next generation of ISACA's guidance on the enterprise governance and management of IT. It builds on more than 15 years of practical usage and application of COBIT by many enterprises and users from business, IT, risk, security and assurance communities. Today, more than ever, information and related technologies need to be governed, managed and operated in a holistic manner—with a single, integrated process model that provides end-to-end coverage of the roles, responsibilities and practices required.

COBIT 5 provides a comprehensive framework that assists enterprises in achieving their objectives for the governance and management of enterprise IT. It helps enterprises create optimal value from IT by maintaining a balance between realizing 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 both the full end-to-end business and IT functional areas of responsibility, while considering the IT-related interests of internal and external stakeholders. COBIT 5 is generic, and is useful for enterprises of all sizes; whether commercial, not-for-profit or in the public sector.

### Audience:

A wide range of business managers, IT management consultants, IT governance professionals, and auditors who wish to gain a better understanding of COBIT 5 and what the framework can provide their organization.

### Learning Objectives:

At the end of this course, you will gain competencies in:

- Key challenges of using IT
- IT governance concepts and benefits
- COBIT 5 framework, principles, and enablers
- Relationship between stakeholder needs and governance
- Implementation approach for the use of COBIT 5
- Structure of COBIT 5 process reference model
- Governance and management domains
- Components of COBIT 5 processes
- Need for capability assessments
- COBIT 5 ISO/IEC 15504 approach
- Application of COBIT 4 maturity model approach with COBIT 5
- Other COBIT 5 enablers for IT governance and management

### Benefits:

At the end of this course, you will enjoy these benefits:

- Master COBIT 5 at a foundation level
- Interact and learn from peers in this intensive, group-learning exercise
- Apply COBIT in their day-to-day practice

The course is a steppingstone for the COBIT Implementation Methodology course, as well as other COBIT 5 courses. Flexible delivery: the course is available in the traditional classroom, virtual classroom, and eLearning formats.

### Case Study:

Scenario-driven learning has always been one of the key success factors of the COBIT Foundation course, since it puts you in the right mind-set to apply the principles of COBIT in real life. The new case study takes this into account and builds on it by:

- Providing more business-focused challenges through situations and cases
- Presenting a real world connect using situations that can occur in day-to-day life
- Discussing the application of COBIT with others

### Prerequisites:

There are no formal prerequisites. However, it is recommended that you have experience in the IT governance domain.

### Course Material:

You will receive a copy of the classroom presentation materials and the Participant Workbook, which contains reference material.

### About the Examination:

- The COBIT 5 Foundation Exam (and preparation) are only included in the 3-day course.
- The 3-day course includes an Exam Preparation module, which prepares participants to take the COBIT 5 Foundation Exam on the third day of the course.
- The exam is in closed-book format with 50 multiple-choice questions. The pass score is 50%. The exam lasts for 40 minutes. The exam is available as web-based or paper-based.

### Agenda:

Day 1	Day 2	Day 3 (Optional)
<p>Introduction: Why COBIT? – IT Governance and Management Challenges</p> <p>COBIT 5: Framework and Principles</p> <p>COBIT 5: Meeting Stakeholder Needs</p> <p>COBIT 5: Enablers</p> <p>Recap Day 1 and Q&amp;A</p>	<p>COBIT 5: Introduction to COBIT 5 – Enabling Processes</p> <p>COBIT 5: The COBIT 5 Processes</p> <p>COBIT 5: Process Capability Assessments</p> <p>COBIT 5: Apply the COBIT 4 CMM Approach Using COBIT 5 (optional)</p> <p>Recap Day 2 and close</p>	<p>Exam preparation guidance</p> <p>Revision Recap: Key COBIT 5 facts for the exam</p> <p>Practice Exam</p> <p>Self-Study</p> <p>Exam</p>

## COURSE OUTLINE:

- 1. Why COBIT? - IT Governance and Management Challenges**
  - a. Key Challenges of Using IT
  - b. Difference between Governance and Management
  - c. Key Stakeholders & their Roles and Responsibilities
  - d. Benefits of IT Governance
- 2. COBIT 5 Framework and Principles**
  - a. COBIT 5 Framework
  - b. COBIT 5 Principles
- 3. COBIT 5: Meeting Stakeholder Needs**
  - a. Internal Stakeholders Questions
  - b. Stakeholders Questions
  - c. Goals Cascade
  - d. Implementation Guidance
- 4. COBIT 5 Enablers**
  - a. Processes
  - b. Reference Model
  - c. Frameworks, Principles and Policies
  - d. Organizational Structures
  - e. People, Skills and Competencies
  - f. Culture, Ethics and Behavior
  - g. Services, Infrastructure and Applications
  - h. Information
- 5. Introduction to COBIT 5 – Enabling Processes**
  - a. COBIT 5 Process Components
  - b. COBIT 5 Process Domains
- 6. COBIT 5 Processes**
  - a. The Management Domains
    - i. EDM Processes
  - b. The Management Domains
    - i. Align, Plan and Organize
    - ii. Build, Acquire and Implement
    - iii. Deliver Services and Support
    - iv. Monitor, Evaluate and Assess
    - v. Processes for Governance of Enterprise IT
- 7. COBIT 5: Process Capability Assessments**
  - a. Why Capability Assessments?
  - b. The New ISO/IEC 15504 Process Capability Assessment Approach
- 8. Apply the COBIT 4 CMM Approach Using COBIT 5 (optional)**
  - a. Applying the COBIT 4 Maturity Model Approach with COBIT 5