

COBIT 2019 Foundation

Course Duration: 2 days; Instructor-led

WHAT YOU WILL LEARN

Over the years, best-practice frameworks have been developed and promoted to assist in the process of understanding, designing and implementing enterprise governance of IT (EGIT). COBIT 2019 builds on and integrates more than 25 years of development in this field, not only incorporating new insights from science, but also operationalizing these insights as practice.

Learners will dive into the heart and structure of the of the COBIT framework, including:

- New framework introduction
- Key concepts and terminology
- Governance and Framework Principles
- Governance system and components
- Governance and management objectives
- Performance management
- Designing a tailored governance system

From its foundation in the IT audit community, COBIT has developed into a broader and more comprehensive information and technology (I&T) governance and management framework and continues to establish itself as a generally accepted framework for I&T governance.

AUDIENCE

Any stakeholder with responsibilities for the governance and management of enterprise information and technology

PREREQUISITES

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

METHODOLOGY

This program will be conducted with interactive lectures, PowerPoint presentation, discussion and practical exercise.

COURSE OBJECTIVES

At the conclusion of this course, attendees will understand:

- Recognize the context, benefits and key reasons COBIT is used as an information and technology governance framework.
- Explain the key attributes of the COBIT framework
 - Key attributes

- Product family
- Alignment with industry frameworks
- Compare the COBIT principles for governance system framework.
- Describe the components of a governance system:
 - Governance and management objectives (see 5 below)
 - Components of the governance system
 - Focus areas
 - Design factors
 - Goals cascade
- Describe the elements of governance and management objectives.
- Differentiate COBIT based performance management using maturity and capability perspectives.
- Discover how to design a tailored governance system using COBIT.
- Explain the key points of the COBIT business case.
- Describe the relationships between the COBIT Design and Implementation Guides.
- Prepare for the COBIT 2019 Foundation exam

OUTLINE

Module 1: Framework Introduction

- Enterprise Governance of I&T
- COBIT as an I&T Framework
- Intended Audience for the COBIT 2019 Framework
- COBIT Format and Product Architecture
- COBIT and Other Standards
- Training and Certification

Module 2: Principles

- Governance "System" Principles
- Governance "Framework" Principles 3

Module 3: Governance Systems and Components

- Governance and management objectives
- Components of the governance system
- Focus areas
- Design factors
- Goals cascade

Module 4: Governance and Management Objectives

- Overview of the COBIT Core Model
 - Governance and Management Objectives Purpose statements
 - Governance and Management Objectives Detailed Guidance

Module 5: Performance Management

- Performance management definition, principles and overview
- Managing performance of processes
- Managing Performance of Other Governance System Components 6

Module 6: Designing a Tailored Governance System

- Introduction to designing a tailored governance system
- Impact of design factors
- Designing a tailored system

Module 7: Getting Started with COBIT Making the Case

- Making a case for getting started
- Overview of the COBIT business case
- Example scenario

Module 8: Implementing Enterprise Governance Over IT

- Implementation guide purpose and scope
- Implementation phases
- Design guide and implementation guide relationships