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Cobit 2019 training : Design and Implementation

ALL-IN-ONE: PREPARATION & EXAM INCLUDED IN PRICE

2 days (14 hours)

Presentation

COBIT 2019 is an enterprise information and technology (I&T) governance and management framework that supports the achievement of business objectives. This program is aimed at more experienced COBIT users who are interested in more advanced use of the framework (i.e. designing governance systems and executing governance improvement programs). This two-day course is structured around the COBIT 2019 Design Guide and the COBIT 2019 Implementation Guide.

COBIT is a framework designed to support the governance and management of enterprise information, including associated technologies. It helps organizations create value for diverse stakeholder groups by prioritizing their needs. It also helps organizations achieve their objectives by establishing a partnership between IT and the rest of the company, rather than treating IT as a separate entity.

Among the new features, we'll see that COBIT 2019 now explicitly integrates DevOps as well as concepts from agile methods (Kanban, SAFE, Scrum, Lean IT...). It can therefore be adapted to any organization wishing to improve its business agility on the basis of its information system and associated technology.

Objectives

- Understand how to implement COBIT® 2019 in your company and how to make the most of it;
- Preparing for the exam through scenarios ;
- Analyze processes and their maturity
- Validate your learning by obtaining COBIT® 2019 Design & Implementation certification, issued by ISACA.
- Master the architecture of the COBIT® v2019 framework
- Understanding the governance system and its components
- Identify the differences between COBIT® and v2019

- Preparing for and passing the COBIT® v2019 Bridge exam

Target audience

- Company directors, business and IT managers, internal IS/IT auditors, IT production or security managers, any IT professional wishing to learn the basics of corporate IT governance and management.
- Auditors, consultants, managers, IT specialists.

Prerequisites

- COBIT® 2019 Foundation certification
- Knowledge of IT, how it is organized and how it works

Certifying exam

The certification exam is taken online and in English. It consists of a three-hour MCQ with 60 questions. A minimum score of 60% is required to pass the exam.

Programme of our training course Cobit Certification 2019: Design and Implementation

- Reminder: Information System Governance (ISG)
- Definition of IS Governance?
- Rely on COBIT® 2019 and other standards or repositories, in combination
- Reminder of the principles and the 7 facilitators
- Project start-up
- Creating the necessary environment
- Continuous improvement model lifecycle summary
- Trigger points and events
- Stakeholder involvement
- Key success factors
- Phase 1: Program initialization
- Phases 2 & 3: Problems and opportunities
- Phases 4 & 5: Planning and execution
- Phases 6 & 7: Profit realization
- Exam preparation
  - Examination tips and tricks
  - Mock exam and group correction

- Describe the key concepts of COBIT 2019 as taught in the COBIT Foundation course.
- Describe the benefits of the COBIT 2019 Design Guide for its target audience.
- Describe the current design factors in COBIT 2019.
- Apply the design factor concept to identify relevant values.
- Describe the impact design factors can have on the design of a governance system.

- Describe the design workflow of a governance system.
- Use the steps in the design workflow for governance systems.
- Apply the design workflow to a concrete situation in order to obtain a governance system design.
- Describe and use the design guide toolkit in a concrete situation.
- Use the mapping tables between design factors and governance/management objectives pragmatically.
- Describe purpose and scope of the COBIT 2019 Implementation Guide.
- Apply the implementation methodology and approach for a governance implementation program.
- Combine the process from both the COBIT 2019 Implementation Guide and the COBIT 2019 Design Guide to use in concrete situations.
- Apply the objectives, descriptions and tasks of the seven implementation phases in concrete situations.
- Apply the challenges, root causes and critical success factors of the seven implementation phases to concrete situations.
- Apply the key decision topics and related responsibilities for governance implementation to concrete situations.

Companies concerned

This training course is aimed at both individuals and companies, large or small, wishing to train their teams in a new advanced computer technology, or to acquire specific business knowledge or modern methods.

Positioning on entry to training

Positioning at the start of training complies with Qualiopi quality criteria. As soon as registration is finalized, the learner receives a self-assessment questionnaire which enables us to assess his or her estimated level of proficiency in different types of technology, as well as his or her expectations and personal objectives for the training to come, within the limits imposed by the selected format. This questionnaire also enables us to anticipate any connection or security difficulties within the company (intra-company or virtual classroom) which could be problematic for the follow-up and smooth running of the training session.

Teaching methods

Practical course: 60% Practical, 40% Theory. Training material distributed in digital format to all participants.

Organization

The course alternates theoretical input from the trainer, supported by examples, with brainstorming sessions and group work.

Validation

At the end of the session, a multiple-choice questionnaire verifies the correct acquisition of skills.

Sanction

A certificate will be issued to each trainee who completes the course.