

COBIT® 2019 Design & Implementation

Student Guide



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Course Description

COBIT $^{\circ}$ is a framework for the enterprise governance and management of information and technology (I&T) that supports enterprise goal achievement.

This Design and Implementation course is intended for more experienced users to COBIT who are interested in more advanced use of the framework, i.e. designing governance systems and running governance improvement programs.

Course Prerequisites

COBIT 2019® Foundation course

COBIT 2019® Foundation Certificate successfully passed in case you intent to take COBIT 2019® Design & Implementation exam. If you are not planning to take the COBIT 2019® Design & Implementation exam you don't need the COBIT 2019® Foundation Certificate but you DO NEED the Foundation course.

Course Sections/Modules

Module/Section
SECTION 1 - Course Introduction (not tested)
SECTION 2 - COBIT2019 Basic Concepts
SECTION 3 - Design Factors for a Governance System
SECTION 4 – Impact of Design Factors
SECTION 5 – The Governance System Design Workflow
SECTION 6 – The Governance Design Toolkit (not tested)
SECTION 7 – Implementing and Optimizing I&T Governance Overview
SECTION 8 - Governance Implementation Lifecycle
SECTION 9 - Key Topics Decision Matrix
SECTION 10 - Closing (not tested)



Course Materials

Document Title	File	Description
COBIT® 2019 Design & Implementation Student Guide	CDI2_StudentGuide_vx.pdf	This document contains course instructions.
ISACA Certificate Programs Exam Guide	CDI2_Certificate-Program- Exam-Guide-v1.pdf	Official ISACA Exam guide.
COBIT 2019® Design & Implementation	CDI2_COBIT_Design- Implementation-Slides v1.0.pptx	This document contains course slides which are required for the exam. Please note that some lecture/video content (stories, case studies, exercises,) is not included in these slides and that means that such content is not required for the exam.
COBIT® 2019 Governance System Design Workbook	CDI2_COBIT-2019-Design- Toolkit_tkt_eng_1218.xlsx	This document will be explained during the course.
[OPTIONAL FREE] COBIT 2019 Framework: Introduction and Methodology	Optionally download your own free copy from https://www.isaca.org/bookstore/bookstore-cobit_19-print/cb19fim	You have this book from your COBIT2019 Foundation course but if you don't have it you can download it for free. Some topics within this course refer to this book. It is not mandatory to use it. It will only be useful if you would like to read more details about topics mentioned in the course.
[OPTINAL PAID] COBIT2019® Design Guide: Designing and Information and Technology Governance Solution	Optionally download your own copy from https://www.isaca.org/book store/bookstore-cobit_19- digital/wcb19dgd	Some topics within this course refer to this book. It is not mandatory to use it. It will only be useful if you would like to read more details about topics mentioned in the course.
[OPTINAL PAID] COBIT2019® Implementation Guide: Implementing and Optimizing an Information and Technology Governance Solution	Optionally download your own copy from https://www.isaca.org/book store/bookstore-cobit_19-digital/wcb19igio	Some topics within this course refer to this book. It is not mandatory to use it. It will only be useful if you would like to read more details about topics mentioned in the course.



Official Examination and Certification

This is the official ISACA accredited course COBIT 2019® Design & Implementation without exam and certificate. Official exam leading to COBIT 2019® Design & Implementation Certificate can be purchased and taken by anyone on ISACA website https://www.isaca.org/credentialing/cobit/cobit-design-and-implementation for USD 275 (the amount can change in time).

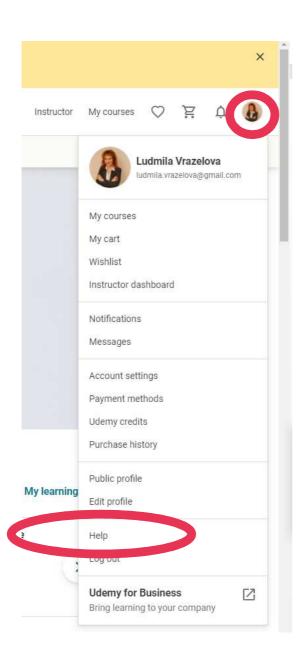
This course contains all the resources you need to pass this exam and obtain the COBIT 2019® Design & Implementation Certificate.

You can find exam description and requirements in downloadable file "CDI2_Certificate-Program-Exam-Guide-v1.pdf".

How to Get Help

Get help with a technical issue

If you have any problem with the Udemy platform such as running your lectures, audio, video and similar.. go to Udemy main page and click on the top menu on the right under your profile and click on **Help.** See the picture below. Choose your topic and search for help.



Contact the Instructor

You can send message to the instructor by following the steps below.

- 1. Click **Overview** below the course player and then **See More**.
- 2. Scroll down. You will see the instructor's profile at the bottom. Click on the instructor's name and you will be directed to their profile page.



- 3. Click **Send message**.
- 4. Compose a message and click **Send.**



Appendix A - Course Learning Objectives

- 1. Describe the key concepts of COBIT 2019 as taught in the COBIT Foundation course.
- 2. Describe the benefits of the COBIT 2019 Design Guide for its target audience.
- 3. Describe the current design factors in COBIT 2019.
- 4. Apply the design factor concept to identify relevant values.
- 5. Describe the impact design factors can have on the design of a governance system.
- 6. Describe the design workflow of a governance system.
- 7. Use the steps in the design workflow for governance systems.
- 8. Apply the design workflow to a concrete situation in order to obtain a governance system design.
- 9. Describe and use the design guide toolkit in a concrete situation.
- 10. Use the mapping tables between design factors and governance/management objectives pragmatically.
- 11. Describe purpose and scope of the COBIT 2019 Implementation Guide.
- 12. Apply the implementation methodology and approach for a governance implementation program.
- 13. Combine the process from both the COBIT 2019 Implementation Guide and the COBIT 2019 Design Guide to use in concrete situations.
- 14. Apply the objectives, descriptions and tasks of the seven implementation phases in concrete situations.
- 15. Apply the challenges, root causes and critical success factors of the seven implementation phases to concrete situations.
- 16. Apply the key decision topics and related responsibilities for governance implementation to concrete situations.



Appendix C - COBIT 2019 Training and certification scheme

COBIT 2019 TRAINING AND CERTIFICATE SCHEME



We have 3 different paths in the training and certificate scheme:

- 1. The first path is the 2019 Bridge Course which is intended to transition current COBIT 5 accredited training organizations and trainers or COBIT 5 certificate holders seeking to understand the key differences between COBIT 2019 and COBIT 5.
- 2. The second path, 2019 COBIT Foundation course and exam is intended for those new to COBIT or those who wish to gain a deeper understanding of the COBIT 2019 Framework and or prepare for the COBIT 2019 foundation exam.
- 3. The third path is the COBIT 2019 Design and Implementation course which is designed to help learners understand how to design and implement a governance system using COBIT 2019 prior to taking the COBIT 2019 design and implementation certificate exam, candidates must first successfully pass the COBIT 2019 Foundation course.



Appendix D - Disclaimer

The information contained in this session may contain privileged and confidential information.

This presentation is for information only. Before acting on any ideas presented in this session, security, legal, technical, and reputational risks should be independently evaluated considering the unique factual circumstances surrounding each institution.

Any views or opinions presented do not necessarily state or reflect those of the presenter's organization, ISACA, or any other entity.

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