PECB Certified
Digital Transformation Officer

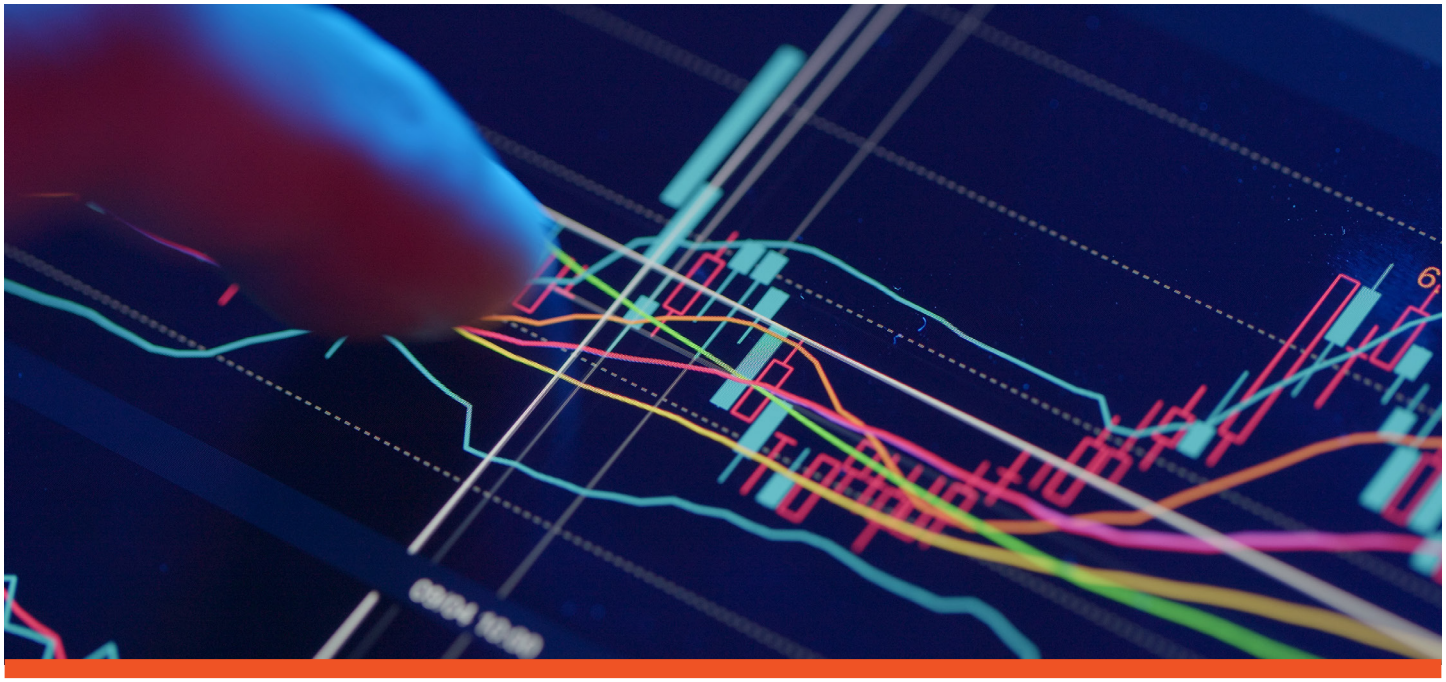
Master the implementation of a digital transformation strategy

Why should you attend?

Although digital transformation enables organizations to improve customer experience, enhance business performance, and increase their efficiency, its implementation is not that facile as it requires, among others, competent individuals, the necessary resources, including complex software and technology, changes in organizational structure, and the implementation of change management and digital transformation strategies. To address and manage these aspects effectively, organizations need a Certified Digital Transformation Officer (CDTO).

The PECB Certified Digital Transformation Officer training course provides insightful information that will help participants to gain a comprehensive knowledge on digital transformation and the steps required to digitally transform a business model, including a thorough explanation and discussion on digital transformation methodologies and approaches. In addition, participants will acquire knowledge on some of the most widely used technologies, such as artificial intelligence, machine learning, IoT, blockchain, cloud computing, and big data.

Upon the successful completion of the training course and exam, participants can apply for the "PECB Certified Digital Transformation Officer" credential.



Who should attend?

- Managers and leaders seeking to thrive in the digital economy
- Individuals responsible for transforming the organization's operations through digital technologies
- IT professionals or consultants seeking to enhance their knowledge on digital design and strategy to support the organization's digital transformation initiatives
- C-suite executives in digital, information, marketing, and IT roles seeking to understand how digital technologies can be used to transform business processes

Course agenda

Duration: 5 days

Day 1 | Introduction to digital transformation

- Training course objectives and structure
- Introduction to digital transformation
- Digital ecosystems
- Digital business models
- Artificial intelligence, machine learning, IoT, and blockchain

Day 2 | Digital transformation technologies, approaches, and methodologies and planning of the digital transformation strategy

- Cloud computing and big data
- Digital transformation approaches and methodologies
- Digital asset management
- Planning the digital transformation strategy
- Analyzing the current situation

Day 3 | Management of digital transformation risks and implementation of the digital transformation strategy

- Digital transformation risk identification
- Digital transformation risk analysis, evaluation, and treatment
- Designing and implementing the digital transformation strategy

Day 4 | Communication and monitoring of the digital transformation strategy

- Measuring and monitoring the digital transformation strategy
- Culture change and communication of the digital transformation strategy
- Digital transformation across industries
- Closing of the training course

Day 5 | Certification Exam

Learning objectives

Upon successfully completing the training course, participants will be able to:

- Explain the fundamental concepts of digital transformation and digital transformation technologies, including artificial intelligence, cloud computing, big data, machine learning, IoT, and blockchain
- Adopt the approaches and methodologies used for the implementation of digital transformation strategies in an organization
- Support an organization in effectively designing, implementing, monitoring, and improving a digital transformation strategy
- Monitor and measure the outcomes of the digital transformation strategy
- Explain and apply the approaches and techniques used to establish a digital culture and communicate the digital transformation strategy

Examination

Duration: 3 hours

The "PECB Certified Digital Transformation Officer" exam meets all the requirements of the PECB Examination and Certification Program (ECP). It covers the following competency domains:

Domain 1 | **Fundamental concepts of digital transformation**

Domain 2 | **Digital transformation technologies and methodologies**

Domain 3 | **Planning the digital transformation strategy**

Domain 4 | **Establishing and implementing the digital transformation strategy**

Domain 5 | **Monitoring the digital transformation strategy**

For specific information about the exam type, languages available, and other details, please visit the List of PECB Exams and the Examination Rules and Policies.

Certification

After successfully completing the exam, you can apply for one of the credentials shown on the table below. You will receive a certificate once you fulfill all the requirements of the selected credential.

Credential	Exam	Professional experience	DTMS project experience	Other requirements
PECB Certified Provisional Digital Transformation Officer	PECB Certified Digital Transformation Officer exam	None	None	Signing the PECB Code of Ethics
PECB Certified Digital Transformation Officer	PECB Certified Digital Transformation Officer exam	Five years: Two years of work experience in digital transformation	Project activities: a total of 300 hours	Signing the PECB Code of Ethics

For more information about the PECB Data Protection Officer certification scheme and the PECB certification process, please refer to the Certification Rules and Policies.

General information

- Certification and examination fees are included in the price of the training course.
- Participants will be provided with training course materials containing over 400 pages of information, practical examples, exercises, and quizzes.
- An attestation of course completion worth 31 CPD (Continuing Professional Development) credits will be issued to the participants who have attended the training course.
- Candidates who have completed the training course but failed the exam are eligible to retake the exam once for free within a 12-month period from the initial date of the exam.