





Become acquainted with the best practices of conducting a Root Cause Analysis (RCA)

Why should you attend?

The Root Cause Analysis Foundation training enables you to learn the basic elements to conduct a Root Cause Analysis. During this training course, you will be able to understand how to identify the root cause of a problem by applying different tools and techniques so as to ensure that a process is continuously improved.

After completing this course, you can sit for the exam and apply for a "PECB Certified Root Cause Analysis Foundation" credential. A PECB Foundation Certificate shows that you have understood the fundamental concepts, methods, techniques and management approach.

Who should attend?

- Individuals involved in Root Cause Analysis and committed to process improvement
- Individuals seeking to gain knowledge on how to conduct a Root Cause Analysis
- > Individuals interested in Root Cause Analysis

Course agenda

DURATION: 2 DAYS

- > Day 1: Introduction to RCA and the definition of the problem
- Day 2: Measure, analyze, improve and control phases of DMAIC, and continuous improvement

Examination

DURATION: 1 HOUR

The "PECB Certified Root Cause Analysis Foundation" exam fully meets the requirements of the PECB Examination and Certification Programme (ECP). The exam covers the following competency domains:

- > Domain 1: Fundamental principles of Root Cause Analysis
- > Domain 2: Root Cause Analysis process

For more information about exam details, please visit Examination Rules and Policies.

General information

- Certification fees are included on the exam price
- > Training material containing over 200 pages of information and practical examples will be distributed
- > A participation certificate of 14 CPD (Continuing Professional Development) credits will be issued
- > In case of exam failure, you can retake the exam within 12 months for free

Learning objectives

- Understand the elements and the operation of a Root Cause Analysis, and its principal processes
- > Understand the means of conducting a Root Cause Analysis
- Understand the concepts, approaches, methods and techniques used for the application of a Root Cause Analysis

Prerequisites

None

Certification

Upon the successful completion of the exam, you can apply for the credential "PECB Certified Root Cause Analysis".

For more information about the Root Cause Analysis certification and the PECB certification process, please refer to the Certification Rules and Policies.