

TMAP quality for cross-functional teams (EN)

Group Training

Training code	CGATMCFTCE
Spoken Language	English
Language Materials	English
Dayparts	6
Price	€2.000,00 excl. VAT No extra costs.

What is TMAP quality for cross-functional teams

In today's fast-paced IT world, cross-functional teams are expected to deliver business value with the right quality at speed. The TMAP® Quality for Cross-Functional Teams training supports this new way of working towards built-in quality which goes beyond just testing. This course will provide you with the knowledge and skills to effectively contribute to achieving business value by IT delivery.

Who should attend TMAP quality for cross-functional teams

- Software Developers: Learn how to incorporate quality into every step of the development process.
- Quality Assurance Specialists: Enhance your skills in ensuring the quality of the products delivered by your team.
- Business Analysts: Learn how to define requirements that will ensure the delivery of business value.
- Operations Engineers: Understand how to support the delivery of high-quality products in a DevOps environment.

Prerequisites

Basic understanding of IT delivery models, especially DevOps, and experience working in a cross-functional team is recommended.

Objectives

At the end of the training you will be able to:

- Understand the VOICE model for achieving business value by IT delivery



- Understand IT delivery models, especially DevOps
- Understand the role of cross-functional teams in continuous quality engineering
- Understand the whole-team approach and its relevance for Dev and Ops people
- Gain knowledge on various QA & testing topics such as reviewing and pull-requests, continuous improvement and metrics, continuous everything, test automation and CI/CD pipeline, total cost of quality, indicators, reporting and alerting, quality measures, personal, interpersonal and team skills, test varieties (performance, usability, security testing and more), experience-based testing: exploratory testing and mob testing, test design: boundary value analysis, path coverage, condition oriented testing, code coverage and mutation testing.

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