

DevOps QA

Group Training

Training code	CGADOQA-CD
Spoken Language	Dutch
Language Materials	English
Dayparts	2
Price	€600,00 excl. VAT No extra costs.

What is DevOps QA

Quality Assurance (QA) is one of the most important parts of a transformation to DevOps, but what role does testing play in this?

By carrying out all kinds of different tests, a team is able to guarantee the intended quality, but what about DevOps, testing and quality?

At Capgemini we have created a nice starter training for this, in which the DevOps principles are translated in two half-days.

Testing is one of the first topics that will be dealt with in the bigger picture of how to guarantee quality and QA in a DevOps environment.

Who should attend DevOps QA

Anyone who sees the added value of more frequent releases in their working environment and wonders what impact this has on the quality of the product. The participants are expected to already have some knowledge and experience with Agile methodologies, such as Scrum and / or Kanban.

The training focuses on the impact of DevOps on testing and quality assurance in general and is therefore ideally suited for testers, test automation engineers, test coordinators and test managers, but can also be instructive if you are working on quality from a different role.

The participant already has some knowledge and experience with working according to Agile methodologies, such as Scrum and / or Kanban.

The participant is part of the Associate Masterclass of new Testing Young Professionals.

Prerequisites

The student already has some knowledge and experience with working according to Agile methodologies, such as Scrum and / or Kanban.



The course is part of the Associate Masterclass trajectory of new Testing Young Professionals.

Objectives

The student can afterwards:

- describe what DevOps is.
- identify in which situations DevOps can be a solution and what the limitations are.
- identify the ideas (The Three Ways) behind DevOps.
- describe the impact of DevOps working on QA.
- the importance of building in quality vs. testing afterwards and can suggest suggestions in a team to achieve this.
- stimulate teamwork, such as by giving and receiving constructive feedback.
- transfer a quality mindset to team members.
- ensuring that testing is the responsibility of the entire team.
- facilitating feedback throughout the spectrum, so during concept development, coding, testing and monitoring.

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