

## TMAP®: Organizing built-in quality at scale - Including Exam

Varighed: 3 Days    Kursus Kode: TESTTMAPTM    Leveringsmetode: Virtuel deltagelse

### Beskrivelse:

In the IT-world of today cross-functional teams are expected to deliver added business value with quality at speed. Organizing QA & testing requires orchestrating, arranging, planning, preparing and controlling the activities. This training course "TMAP: Organizing built-in quality at scale" enables professionals that are responsible for organizing quality engineering to acquire necessary knowledge and skills to enable teams to achieve this. This is a 3-day training course with a separate exam of 1,5 hours. (examvoucher)

### Virtuel deltagelse

Et V&C Select kursus indholder nøjagtig det samme som et almindeligt kursus. Før kursusstart modtager man kursusmaterialet. Dernæst logger man på kurset via internettet og ser via sin pc den selvsamme præsentation som de øvrige deltagere, man kommunikerer via chat med underviseren og de øvrige deltagere på kurset. Denne uddannelsesmodel er både tids-og omkostningsbesparende og kan være et oplagt alternativ til almindelig klasseundervisning, hvis man f.eks. har et begrænset rejsebudget.

### Målgruppe:

This training course is for all people that are involved in organizing high-performance IT delivery (such as DevOps and Scrum). This includes roles such as scrum masters, agile coaches, release train engineers, test managers, test masters. Other relevant roles include QA professionals, testers, business analysts, product owners, developers, quality engineers, users, operations people etc.

### Agenda:

- You know the essence of business-driven test management (BTDM) ]
- You can draw up a (master) test plan
- You have insight into the management activities of a test process (overarching and of various test types)
- You can draw up a test budget
- You can apply the activities for setting up and managing an infrastructure
- You can analyse test statistics
- You can apply various testing techniques
- You can name measures to improve the quality of development tests
- You can give examples of test tools for development testing
- You have insight into the supporting processes and can set these up

### Forudsætninger:

TMAP®: Quality for cross functional

### Test og certificering

This training course prepares for the exam "TMAP: Organizing built-in quality at scale". This is a 1,5 hour exam with 40 questions. The exam is provided by the independent exam provider iSQL.

## Indhold:

During this training course the participants (that typically are involved in organizing, structuring and

scaling the IT delivery process) will get knowledge and practical experience with the following QA ;

testing subjects (amongst others):

- IT delivery models (incl DevOps, Scrum and SAFe®)

- The VOICE model for achieving business value by IT delivery

- CI/CD pipeline and tooling

- QA ; Testing topics, such as:

- o quality ; test policy

- o monitoring ; control

- o anomaly management

- o reporting ; alerting

- o estimating ; planning

- o metrics and continuous improvement

- o infrastructure

- Organizing quality engineering overarching multiple teams

- End-to-end testing within a team or over multiple teams

- Quality characteristics and test varieties

- Personal, interpersonal and team skills for effective collaboration within and across teams.

The training course lets participants get experience on these subjects through short introductions

followed by relevant exercises and leaves ample room for sharing experiences by all participants.

During the course the participants will also practice exam questions.

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## Flere Informationer:

For yderligere informationer eller booking af kursus, kontakt os på tlf.nr.: 44 88 18 00

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