

Agile Scrum Master

Duration: 2 days; Instructor-led(ILT) | Virtual Instructor-led Training (VILT)

OVERVIEW

Our Scrum Master training course provides insight into the working method, rules and roles of Scrum, and the mindset needed to work with Scrum successfully. You will be introduced to servant leadership to enhance your effectiveness as a Scrum Master. This leadership goes together with behavioral change, working with people and teams, coaching and facilitating techniques

Course Approach

This course is delivered in designed to enhance the candidates understanding of the Agile methodologies and Scrum practices with practical assignments. Students who have attended this course, and have done some self study, are suitably prepared to take the associated EXIN Agile Scrum Master exam.

AUDIENCE

The Agile Scrum Master is aimed at managerial professionals in the fields of IT project management, software development, business management and IT service management. Scrum methodology and agile project management are also increasingly being adopted in other areas to enable all kinds of teams.

PREREQUISITES

You have read the Scrum Guide and/or you have participated in the Agile Scrum Foundation training course.

Certificate

EXIN Agile Scrum Master

METHODOLOGY

This program will be conducted with interactive lectures, PowerPoint presentation, discussions and practical exercise.

COURSE OBJECTIVES

The training course is practical and focuses on the successful application of Scrum in the real world. Concepts dealt with include:

- Scrum framework: understanding the rules and roles of Scrum according to the Scrum Guide.
- Cross-functional, self-organizing teams: scrum teams differ from traditional development teams. The paradigm and character of cross functional and self-organizing teams promote flexibility, creativity and productivity. Teams choose how they can best produce their work and have all the expertise required to be able to do that, without depending on others outside the team.

- Coaching & facilitating: the mindset and behavior of Scrum Masters varies from those of project managers or team leaders in traditional environments. Scrum Masters are facilitators for the teams.

COURSE CONTENTS

Module 1: Agile Way Of Thinking

- Agile Concepts
 - Agility brings Predictability and Flexibility
 - Reasons why transitioning to an Agile process
- Adopting Agile in the organization
- Frameworks that can help to scale Agile

Module 2: Scrum Master Role

- The Scrum Framework
- Continuous Improving the Process
- Iterative Planning
- The Scrum Master
 - Tasks & Responsibilities
 - Solving problems
 - Facilitation
- Coaching the team and Mediating
 - Coaching & Challenging the team
 - Training
 - Mediating through conflict
- Coaching tool
- Role of Scrum Master in relation to:
 - Product owner
 - Organization

Module 3: Scrum Master in Practice: Agile Estimating, Planning, Monitoring and Control

- Agile Estimating, Planning, Monitoring and Control
 - Create Scrum Teams
 - Create a Product Backlog
 - Prioritize the Product Backlog
 - Clarify, split and estimate the User Stories
 - Plan the Sprint
 - Execute the Sprint and do a Daily Scrum
 - Do a Sprint review
 - Do a Sprint Retrospective
 - Repeat the process
 - Present Deliverables