

Being an actor in a Scrum project: discover the method



MPGP-44 1 Days (7 Hours)

Description

The purpose of this seminar is to introduce you to the approach, principles and concepts that define the agile Scrum method. It allows the different actors to identify their role in a Scrum project, and is aimed at anyone involved in such a project.

Who is this training for ?

For whom

IT directors, IS managers, project directors, project managers and managers, future participants in a Scrum project, anyone wanting to understand agile approaches.

Prerequisites

Aucune

Training objectives

- Identify the specificities of agile approaches in relation to V-shaped project cycles Associate each role of the Scrum team with its missions and skills Understand the principle of user stories, the content of a backlog and the measurement of the associated load Monitor progress information communicated throughout the project animated with Scrum Understand the impact of implementing a Scrum method within projects

Training program

Les méthodes agiles et la méthode Scrum

- Origin of agility.
- The concepts and principles highlighted.
- Panorama of the offer.
- The place of agile in the complete life cycle of a project.
- The values ??of Scrum.
- The iterative approach: definition of the approach and the benefits sought.

Rôles et compétences des acteurs

- The ProductOwner, the customer's representation.
- The ScrumMaster, project facilitator.
- The development team analyzes the need, designs and implements solutions.
- Role of other actors: users, regulatory, quality manager.

La gestion de projet avec Scrum

- The iterative approach.
- Implement constant feedback.
- Search for continuous improvement: retrospectives.
- Planning techniques.
- Releases, sprints.
- Sprint reviews.
- Estimate loads, define priorities and plan the tasks to be carried out.
- Project monitoring.
- Agile indicators.
- "Work In Progress".
- Project management .
- Distribution of traditional project management activities between Scrum actors.
- How are the functions of traditional project managers carried out?

La gestion des exigences avec Scrum

- The Backlog (or production backlog), set of expected features and other requirements.
- The role of the ProductOwner in Backlog management.
- Create the initial backlog and develop it.
- User stories.
- A concept for describing, planning and monitoring the achievement of requirements.

Mettre en place une démarche agile Scrum

- Implement agility on your projects, carry out a pilot project.
- Subcontract and maintain the agile approach.
- Define a relationship adapted to the agile context between the customer and the supplier.
- The problem of the contract.
- Professional associations, certifications.

Le management d'une équipe Scrum

- The important role of the team.
- How to form it, how to build it.
- Management styles, conflict management.
- Communication in a Scrum team.

Bilan

- Customer value and risk management.
- The conditions of eligibility of a project for the Scrum method.