



## Scrum Product Owner

Duration 2 day(s) (PRODUCT-OWNER-02)

Maximize the value of your product

### Description

### Goals

- Understand the Role of the Product Owner in an Agile Project Organization
- To know the best techniques for the formalization of the need and the estimation of the business value
- Learn to prioritize, estimate and manage the Product Backlog
- How to schedule the delivery date of a project or release
- Know how to incrementally validate the product

### *Public*

- Director / Project Manager
- Innovation Manager
- Scrum Product Manager
- Scrum Product Owner
- ScrumMaster
- Business Analyst

### *Prerequisites*

- Have participated in a computer project and read a book on Agility / Scrum
- Have followed the training day \ Discovery of Agility \ Zenika

### *Structure*

50% Theory, 50% Practice

# Do we really need Agility?

- The 4 phases of software development: Predictive vs. Vs. Adaptive Methods
- Key variables for the success of the project
- The contribution of Agility

## Agile methods

- Principles of agile methods
- Different implementation, common principles
- Scrum method

## The main roles in an Agile Scrum project

- Product Owner
- Scrum Master
- Team

## The Product Owner: Role and Responsibilities

- Who can be Product Owner?
- Alternative organizations: several POs, PO Proxy: is it a good idea?
- Cross-responsibilities with ScrumMaster, end users, management

## The formalization of the need and the vision produced

- Understanding and gathering the need from stakeholders
- Negotiation to estimate the Business Value
- Writing User Stories
- Formalization of the acceptance criteria
- Transmission of the vision produced to the production team

## Product Backlog Management

- Establishment of the initial Backlog
- Prioritization oriented by the business value
- Life Cycle of a Product Backlog Story
- The Sprint Backlog

## Estimation and planning

- Estimation of a story
- Backlog estimation
- Project Planning: Sprints and Releases
- Continuous adjustment

## Tests, Validation, Acceptance

- The different types of test
- Involvement of the PO in the recipe: when and how?
- Validation of a feature
- Collection of feedback from other stakeholders