

# AGILE IN PRACTICE

## PSM I/ PSPO I CERTIFICATION PREP COURSE

### PROGRAM

*A practical workshop that prepares participants to work in agile teams, especially scrum teams. Additionally, the training prepares participants for the international Professional Scrum Master I (PSM-I) and Professional Scrum Product Owner I (PSPO-I) exams.*

#### **WORKSHOP OBJECTIVES**

To learn the elements of Scrum (artifacts, events, roles) and tools of agile work;  
To learn the dynamics of self-organizing teams and the mechanisms of management and motivation;  
Preparing for the Professional Scrum Master I (PSM-I) and Professional Scrum Product Owner I (PSPO-I) exams.

#### **BENEFITS FOR PARTICIPANTS**

Upon completion of the workshop, participants will be able to:  
Conduct Scrum meetings (Planning, Daily Scrum, Scrum Review, Retrospective);  
Estimate the complexity of tasks;  
Plan task and project completion times using an agile approach;  
Function in self-organizing Scrum teams;  
Characterize the elements of Scrum (artifacts, meetings, roles);  
Plan and estimate complexity in Scrum;  
Utilize agile work tools;  
Manage the value of the product;  
In addition, they will know how to prepare for the PSM-I and PSPO-I exams.

#### **TRAINING MATERIALS**

Access to the online course AGILE LEADERSHIP NAVIGATOR Step 2: Where do I go from here?  
Leader's Compass - Step 2  
Templates and tools to use after the workshop;  
Electronic presentation;  
List of recommendations - books, articles, podcasts, etc.

## PROGRAM

**Introduction to Agile, including values, Agile Manifesto and principals**

**Agile versus traditional approaches**

**Scrum theory and fundamentals**

**The team in Scrum**

- Accountabilities in Scrum
- Scrum Master
- Product Owner
- Developers
- Self-organization

**Artifacts in Scrum**

**Events in Scrum**

**Metrics**

**Planning and estimating:**

- Time windows, rolling planning
- Value-based analysis
- Value-based decomposition and prioritization
- Estimating task/job complexity
- Velocity vs Capacity

**Monitoring the progress of work in Scrum**

**Managing product development through value**

**Preparing for the PSM-I and PSPO-I exams**

**DURATION: 2 days /12 hours**  
**12 PDUs**

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