

Advanced Certified Scrum Product Owner (A-CSPO)

Introduction

You're a Certified Scrum Product Owner® (CSPO®) who's focused on maximizing business value and Product Backlog optimization to understand how to do the best possible job to satisfy key stakeholders. The next step in your Agile journey is to achieve your Advanced Certified Scrum Product Owner (A-CSPOSM) certification.

Through the A-CSPO, you'll learn to:

- Manage multiple business initiatives from competing stakeholders
- Clearly order and express Product Backlog items
- Define a clear product vision that ensures your product remains focused on the features your customers and end-users will actually use
- Communicate effectively with various stakeholder groups to achieve alignment
- Identify the crucial opportunities and avoid wasting time
- Define and validate business value
- Increase your credibility as a product expert and become recognized as a person who delivers real business results

Learning Objective

The A-CSPO Learning Objectives fall into the following categories:

- Product Owner Core Competencies
- Advanced Purpose and Strategy
- Empathizing with Customers and Users
- Advanced Product Assumption Validation
- Advanced Techniques for Working with the Product Backlog

Course Outline

MODULE 1: Product Owner Core Competencies

Examining the Product Owner Role

- analyze the skills, capabilities, and practices of a Product Owner to help the organization realize value.
- illustrate why Scrum and Product Ownership are important.

Working with Stakeholders

- identify at least four major stakeholder groups.
- demonstrate at least three techniques to interact with stakeholders over multiple Sprints.
- discuss at least three techniques to collaborate with the key stakeholders.
- using two concrete examples, recognize when the Product Owner should not act as the facilitator for the stakeholders.
- demonstrate at least three facilitative listening techniques.
- list at least three alternatives to open discussion and demonstrate the use of at least one of them.
- identify at least three indicators when a group is engaged in divergent thinking and at least three indicators where a group is engaged in convergent thinking.
- identify at least three challenges of integrating multiple perspectives.
- describe at least three ways a group of stakeholders could reach their final decision

Working with the Development Team

- define technical debt and explain why the Product Owner should be cautious about accumulating technical debt.
- list at least five development practices that will help Scrum Teams deliver a high-quality product Increment and reduce technical debt each Sprint.
- list at least three ways development practices may impact the Product Owner's ability to maximize the business value for each Sprint.

Product Ownership with Multiple Teams

- recognize at least two different scaling frameworks or approaches.
- question the benefits of managing dependencies when compared to reducing/ removing dependencies.
- describe at least three techniques for visualizing, managing, or reducing dependencies or constraints.

MODULE 2: Advanced Purpose And Strategy

Developing Practical Product Strategies

- discuss a real-world example of how product strategy is operationalized and evolves over time in an Agile organization.
- practice at least two approaches to identify the purpose or define strategy.

Advanced Product Planning and Forecasting

- create a product plan or forecast with stakeholders.
- demonstrate how to plan a product release.

MODULE 3: Empathizing With Customers And Users

Customer Research and Product Discovery

- use one technique to connect teams directly to customers and users.
- practice at least two techniques of product discovery.
- practice at least one technique to visualize and communicate product strategy, product ideas, features, and assumptions.

MODULE 4: Advanced Product Assumption Validation

- list two cognitive biases that may impact the Product Owner's capability to effectively deliver business value. appraise how effectively the Sprint Review is used to inspect and adapt based on the product Increment that was built in the Sprint.
- compare at least three approaches to validating assumptions by their cost and the quality of learning.
- experiment with approaches to incorporate validating assumptions into the Scrum framework.
- develop hypotheses for a target customer/user segment and create a plan to test one hypothesis.

MODULE 5: Advanced Techniques For Working With The Product Backlog

Differentiating Outcome and Output

- describe one benefit of maximizing outcomes and impact while minimizing output.

Defining Value

- use at least two techniques to model value and use at least two techniques to measure value.

Ordering Items

- differentiate at least four techniques to order a Product Backlog.
- apply at least two techniques to organize and filter a Product Backlog to link to product goals or strategy.

Advanced Product Backlog Refinement

- experiment with at least one technique to generate new Product Backlog items.
- illustrate how the Product Owner can ensure that enough Product Backlog items are "ready" for the upcoming Sprint.
- organize and facilitate a session with stakeholders to break down a solution or feature as progressively

- smaller items that may be completed in Sprints.
- integrate feedback from at least three sources to generate and order Product Backlog items.
- assess how to refine the Product Backlog and recognize at least three ways to improve.

Prerequisites

- Hold a Certified Scrum Product Owner (CSPO) certification with the Scrum Alliance.
- Attend a certified A-CSPO educational offering to gain techniques that expand into managing stakeholders, product discovery, and advanced Product Backlog management.
- Successfully complete all educator-designed components of an approved educational offering. This may include pre- or post-course work as deemed necessary by your approved educator to complete the learning objectives.
- You will be asked to accept the A-CSPO License Agreement and complete your Scrum Alliance membership profile.
- Validate at least 12 months of work experience specific to the role of Product Owner (within the past five years).

Target Audience

This program is for someone who has completed a CSPO a year ago, has some experience working with a Scrum Team, and now wants to improve their outreach and work with the development team in the most efficient way possible.

Duration

16 hours training course