

# ADVANCED CERTIFIED SCRUM PRODUCT OWNER (A-CSPO)

## TOPICS

## LEARNING OBJECTIVES

### Product Owner Core Competencies

- Analyze** the importance of Product Ownership.
- Reflect** on the mindset and actions of a successful Product Owner.
- Discuss** three impacts on stakeholder relationships and products if their Scrum Team adopts the latest Scrum definition.
- Demonstrate** at least three techniques to interact with stakeholders over multiple Sprints.
- Describe** two examples when the Product Owner should not act as the facilitator for the stakeholders.
- Demonstrate** at least three facilitative listening techniques.
- Demonstrate** the use of at least two alternatives to open discussion.
- Describe** at least three ways to facilitate a final decision with stakeholders.
- Explain** why the Product Owner should be cautious about accumulating technical debt.
- List** three development practices that help Scrum Teams deliver high-quality Increments and reduce technical debt each Sprint.
- Recognize** at least two approaches to scaling Scrum.
- Identify** at least two techniques for visualizing, managing, or reducing dependencies.
- Describe** at least three benefits and drawbacks of feature teams and component teams.

### Advanced Goal Setting and Planning

- 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 purpose or define strategy.
- Create** a product plan or forecast with stakeholders.
- Practice** at least one technique to visualize and communicate product strategy, product ideas, features, and/or assumptions.

### Empathizing with Customers

- Use** one technique to connect developers directly to customers and users.
- Practice** at least two techniques of product discovery.

### Advanced Product Assumption Validation

- List** two cognitive biases that may impact the Product Owner's capability to effectively deliver business value.
- Appraise** how effectively a Sprint Review was used to inspect and adapt based on Sprint Goal, and completed Increment(s).
- Experiment** with at least one approach to incorporate validating assumptions into the Scrum framework.
- Develop** at least two hypotheses for a target customer.
- Create** a plan to test at least one hypothesis.

### Product Backlog Management

- Use** at least two techniques to model value and at least two techniques to measure value.
- Apply** at least three techniques to order a Product Backlog to support a Product Goal.
- Describe** how the Product Owner can ensure that enough Product Backlog items are "ready" for the upcoming Sprint.
- Integrate** feedback from at least three sources to generate and refine Product Backlog items.
- Experiment** with at least two ways to improve their Product Backlog refinement.