Scaled Professional Scrum (SPS)

Introduction

In Scaled Professional Scrum (SPS) training, students will simulate a large software development project using the Nexus™ framework. The training is delivered using an end-to-end case study where students work together to organize and simulate a scaled software development project. Throughout the training, students will be introduced to more than 50 practices that can be used to help reduce complexity and dependencies at scale.

The training will provide students with an understanding of how to launch, structure, staff, and manage a large Agile project using Scrum. Throughout the training, students will learn the infrastructure, tools, and practices needed to successfully scale Scrum to maximize the value of their software development initiative. By taking a hands-on approach, students are fully engaged in the learning process where they see first-hand the challenges in large-scale development initiatives and solutions for getting the work back on track. They will leave the training with techniques to detect irregularities and how to address them appropriately

Learning Objective

- This course is designed as experiential training where students learn how to scale Scrum using the Nexus™ framework. Throughout, you are introduced to the artifacts and events within the framework, the new Nexus Integration Team role, along more than 50 associated practices.

- Learn how to overcome challenges in large-scale development initiatives and how to remain on track.

- Experience organizing several teams working on the same product so productivity is optimized.

- Understand how to identify, minimize and remove dependencies.

Course Outline

Module 1: Scaled Scrum is still Scrum
Module 2: Introduction to the Nexus Framework
Module 3: New role, artifacts, and events
Module 4: Organizing teams & work
Module 5: Managing the Nexus & Nexus+
Module 6: Dealing with common challenges
Module 7: Practices to help teams efficiently build an integrated software product

Pre-requisites

There are no prerequisites required for taking the Scaled Professional Scrum certification course.

Target Audience

The Scaled Professional Scrum course is recommended for development leads, development managers, project/program managers, and anyone else involved in coaching formulating, participating in, or managing scaled product development projects using Agile and Scrum.

Duration

2 days training course