

Scaled Scrum Master Certified (SSMC)

Course Outline

1. Agile Overview

- The Rise of Agile
- The Agile Manifesto
- Principles of the Agile Manifesto
- Declaration of Interdependence
- Agile Methods
- Agile vs. Traditional Project Management

2. Scrum Overview

- Scrum Principles
- Scrum Aspects
- Scrum Processes
- Scrum Advantages

3. Scrum Roles

- Core Roles or Product Owner or Scrum Master of Scrum Team
- Non-core Roles

4. Scrum Phases

- Initiate
- Plan and Estimate
- Implement
- Review and Retrospect
- Release

5. Scaling Scrum

- Scalability of Scrum
- Scrum in Programs and Portfolios
- Scrum of Scrums (SoS) Meeting

- Transition to Scrum
 - Mapping Traditional Roles to Scrum
 - Maintaining Stakeholder Involvement
 - Importance of Executive Support
6. Scaling Scrum for Large Projects
- Create Program or Portfolio Components
 - Create Large Project Components
 - Conduct and Coordinate Sprints
 - Prepare Large Project Release
 - Impact of Large Projects to Fundamental Scrum Processes
7. Scaling Scrum for the Enterprise
- Create Program or Portfolio Components
 - Review and Update Scrum Guidance Body
 - Create and Groom Program or Portfolio Backlog
 - Coordinate Program or Portfolio Components
8. Transition to Scrum
- Mapping Traditional Roles to Scrum
 - Maintaining Stakeholder Involvement
 - Importance of Executive Support
 - Retrospect Program or Portfolio Release