Expert Scrum Master Certified (ESMC)

Course Duration: 5 Days
Exam Reference: Expert Scrum Master Certified (ESMC)

Course Overview

The Expert Scrum Master Certified (ESMC) course is designed for advanced Scrum practitioners who want to deepen their understanding of Scrum principles and apply them to complex, large-scale projects. This course equips participants with the knowledge and skills needed to implement, coach, and lead high-performing Scrum teams across multiple projects and environments.

Prerequisites

This course requires completion of one of the following:

- Scrum Master Certified (SMC™) certification
- Product Owner Certified (SPOC™) certification preferred
- Strong working knowledge of Scrum principles and Agile frameworks
- Practical experience managing Scrum projects

Course Objectives

- Apply advanced Scrum techniques to manage large and distributed teams
- Facilitate collaboration and communication across complex projects
- Optimize productivity and quality through continuous improvement
- Coach and mentor Scrum teams for sustained success
- Implement scaled Scrum frameworks in enterprise environments
- Lead organizational transformation using Agile and Scrum principles

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Course Outline

Module 1: Introduction to Advanced Scrum Concepts

- Review of Scrum principles and framework
- Differences between Scrum Master, Product Owner, and development roles
- Advanced responsibilities of an Expert Scrum Master

Module 2: Scaling Scrum for Large Projects

- Multi-team coordination and communication
- Scaling frameworks (Scrum of Scrums, Nexus, LeSS, SAFe)
- Managing dependencies and integration

Module 3: Coaching and Mentoring Scrum Teams

- Developing high-performing Scrum teams
- Coaching techniques for Scrum Masters
- Handling conflict and promoting collaboration

Module 4: Advanced Facilitation Techniques

- Facilitating complex sprint planning, reviews, and retrospectives
- Decision-making and problem-solving techniques
- Overcoming challenges in distributed and remote Scrum teams

Module 5: Continuous Improvement and Process Optimization

- Using metrics and KPIs to measure team performance
- Identifying and removing impediments
- Applying Lean and Kanban principles to Scrum

Module 6: Agile Leadership and Organizational Transformation

- Leading Agile adoption across the enterprise
- Building a culture of continuous learning and innovation
- Change management strategies for Agile environments

Module 7: Case Studies and Best Practices

- Real-world scenarios of scaled Scrum implementations
- Common pitfalls and lessons learned
- Preparing for the ESMC certification exam