

# PMI – ACP

**Duration:3 Days**

## Overview

The PMI Agile Certified Practitioner (PMI-ACP) ® course is a comprehensive training program designed for individuals looking to solidify their knowledge in Agile practices and gain recognition for their expertise. By earning the PMI-ACP certification, practitioners can demonstrate to employers their level of professionalism in Agile principles, practices, tools, and techniques, and increase their professional versatility in project management tools and techniques. The course covers a range of topics, starting with an introduction to agile and project management, and progresses through the selection of appropriate life cycles, creating and delivering in an agile environment, and understanding organizational considerations. It dives deep into various Agile approaches and methods, and the domains and tasks associated with agile project management. Participants will also learn about Agile tools and techniques, as well as gain knowledge and skills in areas such as Agile analysis and design, Estimation, and risk management. This PMI agile training course is ideal for professionals seeking to enhance their skills and ensure their projects are managed effectively in a dynamic and adaptive environment

## Audience Profile

- The PMI-ACP® course is ideal for professionals seeking expertise in agile methodologies, enhancing project versatility and management skills
- Project Managers
- Agile Coaches
- Scrum Masters
- Product Owners
- Program Managers
- Project Coordinators
- Team Leads
- Development Leads
- Software Developers
- IT Professionals
- Business Analysts
- Testers
- Process Engineers
- Product Managers
- Project Sponsors
- Project Consultants
- Anyone involved in project management and looking to implement agile practices within their organization

## Course Syllabus

**By earning the PMI-ACP certification, practitioners can:**

- Demonstrate to employers their level of professionalism in agile principles, practices, tools and techniques.

- Increase their professional versatility in project management tools and techniques.
- The training session at Koenig are broken into several modules and each module covers key definitions,
- Explanation, exercises to facilitate learning and application of content. The case study exercise includes the entire mock product development process of using Agile processes. Participants will readily recognize, define and work with the concepts, advantages and challenges of the Agile framework. ACP certification has benefits like high market value, it raises credibility, higher pay. This training fulfills PMI requirement of 21 contact hours (PDUs) which an ACP® aspirant is to have, before applying for the ACP® certification examination.
- The program from morning 9.00 to 5.00 pm will have topics covered in the following manner:
- Day 1: Introduction to Agile, Agile Project Management Life Cycle, Agile Requirements Management
- Day 2: Agile Estimation, Planning, Monitoring and Adapting, Case Study and Mock Product development
- Agile Communications and soft skills
- Day 3: Agile Metrics Management, Value stream Mapping, Mock Exam, Closing & certificate distribution

## **An Introduction to Agile**

- Introduction to Project Management
- Agile Principles and Mindset

## **Life Cycle Selection**

- Overview of Project Life cycles
- Life Cycle Selection

## **Creating an Agile Environment**

- Agile Mindset
- Servant Leadership
- Team Composition

## **Delivering in an Agile Environment**

- Agile Project Charter
- Common Agile Practices
- Troubleshooting Agile Project Challenges
- Measurements in Agile Projects

## **Organizational Considerations**

- Organizational Considerations for Project Agility
- Agile and the Project Management Office

## **Agile Approaches and Methods**

- Agile Scaled Approaches
- Agile Team Methods

## **Domain and Tasks**

- Agile Principles and Mindset
- Value Driven Delivery
- Stakeholder Engagement
- Team Performance
- Adaptive Planning
- Problem Detection and Resolution
- Continuous Improvement

## **Agile Knowledge and Skills**

- Agile Analysis and Design