



Agile: Intro and Fundamentals (3 days)

Course Description

This course is designed to introduce participants to the Agile way of working. Agile is not limited to technology organizations. It's universally applicable to construction and other areas of project delivery where Agile has not been traditionally used.

Participants will walk away from the course with an enhanced understanding of Agile history and methods, the concepts of value and waste, strategies for stakeholder engagement, effective leadership strategies, flexibility and adaptability in planning, the iterative process, and continuous improvement.

Course Learning Outcomes

Upon the completion of the course, participants will be able to:

- Understand the Agile frameworks
- Understand and apply value-driven delivery
- Understand how to engage stakeholders using various Agile tools and strategies
- Understand and build high performing teams
- Understand effective leadership strategies
- Understand adaptive planning considering constraints and progressive elaboration
- Understand the relationship between Agile & Design Thinking and be able to apply both
- Understand challenges and limitations of Agile

Duration

3 Days (21 hours)

Course Schedule

Day	Content Covered
<p>Day 1 – AM</p> <p>Module 1:</p> <p>Introduction</p>	<p>Start with Why:</p> <ul style="list-style-type: none"> • Simon Sinek (TED talk and book reference) • Value • Examples: <ul style="list-style-type: none"> ○ Industries ○ Companies ○ Successes and Failures • Activity: <ul style="list-style-type: none"> ○ participants come up with examples ○ Reflection: Is your team using Agile, etc <p>Agile:</p> <ul style="list-style-type: none"> • The Agile Manifesto (Values & Principles) • Agile Methods <ul style="list-style-type: none"> ○ What is Agile and what is not ○ Fit for Purpose ○ Scrum & Kanban • Activity: <ul style="list-style-type: none"> ○ compare and contrast Value vs Principle, Scrum vs Kanban ○ present a mini case, one or two paragraphs, ask participants to decide whether the project is Agile or Predictive and why? <ul style="list-style-type: none"> ▪ Ex.: Arts, Construction, Nebulous Scope, Pandemic Response, Uncertainty, Complexity, Predictability ▪ *Innovation, Design Thinking and Product Management ▪ Link Agile to the Future
<p>Day 1 – PM</p> <p>Module 2:</p> <p>The Value of Agile</p>	<p>Value-Driven Delivery:</p> <ul style="list-style-type: none"> • The goal of business (purpose) • Measuring Value (Book – Measure what Matters) • Early value delivery • Assessing value • Delivering value • Incremental value • Activity: <ul style="list-style-type: none"> ○ Case: Developing a Food Delivery App ○ Reference Book: The Lean Startup by Eric Ries ○ What is an MVP, Feedback Cycle, MMP, MLP, Extremes vs Averages

<p>Day 1 – PM Module 2: The Value of Agile (Continued)</p>	<p>Stakeholder (Customer) Engagement:</p> <ul style="list-style-type: none"> • Alignment: When it is important and when it is not important • Tools: wireframes, prototypes, personas etc. • User Stories and Backlogs • Story Maps • Definition of Done • Communications (Velocity, Information Radiators) • Human Skills (Negotiating, Empathic Listening, Conflict Resolution, Decision Making)
<p>Day 2 - AM</p>	<p>Teaming:</p> <ul style="list-style-type: none"> • Leadership (Team formation, Adaptive Leadership, Emotional Intelligence) • Examples & activities <p>Adaptive Planning:</p> <ul style="list-style-type: none"> • The importance of constraints: Timeboxing & Human Behavior • Progressive Elaboration
<p>Day 2 - PM</p>	<p>Agile & Design Thinking:</p> <ul style="list-style-type: none"> • Problem Detection & Resolution • An iterative process: Empathy, Problem Definition, Ideation, Prototyping, Testing • Continuous Improvement <p>Agile Considerations:</p> <ul style="list-style-type: none"> • Challenges and Limitations • When not to use Agile
<p>Day 3 – AM/PM</p>	<p>Start with Why:</p> <ul style="list-style-type: none"> • Select projects within the Organization • Determine value of selected projects <ul style="list-style-type: none"> ○ Who is the customer(s)? ○ Why is this project important now? ○ What problem does this project solve/What opportunity does it explore? • Lessons learned from similar projects within the organization and the industry • Decision: Should we continue this project (Training a monkey to recite Shakespeare) <ul style="list-style-type: none"> ○ Industries ○ Companies ○ Successes and Failures

Day 3 – AM/PM
(Continued)

Approach (How):

- Fit for Purpose (Scrum vs. Kanban)
- What should we do first – How to Prioritize
(Training a monkey to recite Shakespeare - Avoid low hanging fruit)
- The importance of constraints: Timeboxing & Human Behavior
- Lean Startup Model
 - Build, Measure, Learn
 - Feedback Cycle
 - MVP vs. MLP
 - Pivot or Persevere

Stakeholder (Customer) Engagement:

- Tools: wireframes, prototypes, personas etc.
- User Stories and Backlogs
- Story Maps
- Definition of Done
- Communications (Velocity, Information Radiators)

Teaming:

- Personality Assessment
- Emotional Intelligence
- Empathic Listening

Agile Considerations:

- Challenges and Limitations
- When not to use Agile



The Tarka Difference....

Personalized Service

- Unlike the big guys, we're a small company which means we care about each one of our students. You're not just a number, you're a person.

Your Pursuit is Our Passion

- It's no secret, we love project management. While the PMP® exam is challenging, we've poured hundreds of hours into making our content interesting, engaging, and even fun!

Commitment to Your Success

- Our relationship doesn't end when you complete the course. We offer post course support and will work with you to help set up a training schedule to get you on the best track to success.

Project Management Training Alliance (PMTA)

- We are a founding member and CTP (Certified Training Provider) of the PMTA, an organization that is an independent source of reliable, high quality and effective project management educational products and services.

Corporate Flexibility

- We offer numerous project management training courses and supplementary training seminars, custom tailored to meet your organizational needs. Plus, we deliver training at the site of your choosing.

Pricing

- Taking the first step towards obtaining your PMP® shouldn't break the bank. That's why we offer some of the most competitive pricing in the market. Plus, everything you need is included!

About Us:

As a founding member and CTP (Certified Training Provider) of the Project Management Training Alliance (PMTA), Tarka Consulting has a strong track record in providing its customers with tailored Project Management Professional (PMP)® and Certified Associate in Project Management (CAPM)® exam training, corporate training, PMO development and a variety of other courses to improve leadership and communication within the workplace. We bring over 10 years of experience and training in project management in the oil & gas, healthcare, construction, and education sectors.

Whether you need to train your staff in applied and practical project management, if you would like to introduce a concept with one of our one-day seminars or if you're prepared to establish a PMO framework, Tarka Consulting will be able to deliver the results you need!

Showcase of Courses:

Project Management (Core Courses)

1. PMP/CAPM Boot Camp (35 hours)

This course is designed to give Project Management Professional (PMP)[®] candidates the knowledge and skills required to complete the PMP[®] designation exam successfully. As the PMP[®] exam has significantly changed on January 2, 2021, the PMP Exam Prep course has been revised to reflect new exam content. The three knowledge domains, People, Processes, and Business Environment along with Agile/Hybrid content will be covered to align with the PMP[®] Examination Content Outline, 2021.

2. PMP/CAPM Exam Prep Blended Learning

This course is designed to give Project Management Professional (PMP)[®] candidates the knowledge and skills required to complete the PMP[®] designation exam successfully. Students use the Online PMP Exam Prep course to prepare for weekly review sessions led by a PMP exam expert over a 4-week duration. Each live, virtual review session is 8 hours. All the resources of the PMP Exam Prep Online course plus expert advice!

3. Project Management Fundamentals (21 hours)

Participants of this course will gain an enhanced understanding of how to initiate and plan a project, how to successfully capture a customer's project requirements, how to effectively engage and communicate with project stakeholders, how to build a vibrant project team, and how to manage risks and quality through the project life cycle. Participants will be able to apply these principals in a collaborative environment using a case study project.