



Agile: Laying The Foundation!

Introduction:

Agile is a topic of growing importance in project management. Market place is reflecting this as more and more practitioners are increasingly embracing Agile as a technique for managing projects. Moving away from traditional waterfall methods to one of the agile methods isn't that easy. Before you plan to transition to agile, it is important to sensitize the teams about agile project management and the anticipated change.

This one day workshop is aimed at familiarizing the participants with agile project management. It will also introduce them to different variants of agile methodologies, like XP, Scrum, DSDM, FDD, RUP, etc.

Learning Objectives: The course will enable participants to ...

- Understand Agile project management framework and terminologies
- Appreciate how and why agile is different from traditional waterfall methods
- Recognize advantages of Agile along with challenges associated
- Introduction to different variants of agile methodologies, like XP, Scrum, DSDM, FDD, RUP, etc, highlighting differences and similarities between each one of them
- Comprehend scrum, XP and Kanban in little more detail
- Earn 8 contact hours of Agile Education (useful for PMI-ACP® examination)



Participants' profile:

- Participants should have project management background or at least have worked in project environment.
- Basic know-how about Agile would be nice to have but not a must requirement
- The course demands clear focus and commitment from the participants.
- Participants are expected to duly complete their class-work, homework, class assignments, etc.

Duration: 1 day (8 PDUs)

Course Outline:

Session. No.	Session Description	Duration (minutes)
1	Interactive Game	60
2	Introduction to what is Agile through debriefing the game <ul style="list-style-type: none">• Agile manifesto, values and principles• Agile framework and terminologies• How is it different from waterfall	60
	Tea Break	15
3	Introduction of all participants	15
4	Overview of different Agile methodologies	45
5	Introduction to user stories	50
	Lunch Break	60
6	Scrum – Deep dive	60
7	XP – Deep dive	45
	Tea Break	15





Session. No.	Session Description	Duration (minutes)
8	Kanban – Deep dive	45
9	Wrap up	10

Kit for Participants:

- Downloadable soft copy of all the explanation-slides used by the faculty (post workshop)
- Certificate of participation – This certificate is valid for claiming the necessary formal training for the PMI-ACP examination.

Out of scope:

- More advanced topics like user stories, estimating stories, release or iteration planning tools and techniques, various project monitoring tools and techniques will not be covered
- Discussion on project specific challenges / situations will not be covered during workshop since this one day workshop is more focused on understanding basic framework and terminologies of agile.
- Although this can be taken up as an offline discussion with respective participants.

There is a separate 2 days workshop which can cover more details including the topics mentioned in above bullet point