



Agile Project Management

Course Description

Traditionally the role of technical project management has been to “control” the project so that it stays on the original plan, and particularly to control change, so that the business could rely on the commitments reflected in the plan. In the modern environment, change represents an opportunity as well as a threat, and the role becomes focussed on orchestrating the project in the context of change, rather than managing the change itself.

This course is designed for program managers, project managers and iteration managers. It outlines the role, responsibility, activities and accountabilities of both the project manager and the iteration manager in an Agile project. It addresses both the soft leadership skills and the hard project skills that are required to run a successful Agile project. It also teaches how to lead an Agile project, its stakeholders and team members while reporting and communicating in a transparent way to all parties involved.

Please NOTE: The first day of this course is the same as the “Agile Leadership” course and hence if one completes this course there no requirement to complete “Agile Leadership”.

Course Outline

Agile leadership characteristics

- What Agile leadership is all about..
- Wisdom of crowds
- Servant leadership
- Self organising teams

Lean/Agile principles of flow, pull and cadence delivering effective throughput

Leadership activities

- Establishing and maintaining a guiding vision and principles
- Facilitating collaboration and teamwork
- Keeping it simple
- Holding teams accountable
- Providing open access to information
- Monitoring and adjusting
- Using a light touch

Maintaining the pulse

- Kick-offs, stand-ups and retrospectives (advance approaches)
- Estimation and planning
- Guiding daily activities
- Big visible charts

Monitoring

- Communicating through story-walls
- Tracking story progress
- Showing progress on burn charts (within an iteration)
- Monitoring and responding to risks
- Project smells
- Reporting
- External and internal reporting
- Showing Progress on burn charts (across iterations)
- Dealing with varying resources
- Project Management Tools

Source: Agile Academy Website <http://www.agileacademy.com.au>



Learning Objectives

Understand what’s different about being a leader on an Agile project when compared to a traditional project. Learn how to be an effective leader in an Agile project.

Target Audience

Anyone considering a leadership role on an Agile project, particularly project managers and iteration managers. The iteration manager role could be a senior developer, senior BA or even the solution architect.