

Making Agile Work

Management Seminar Series

Half-day Seminar

An overview of effective Agile and how to measure your Agile capability

What is effective Agile development and how can it help drive the delivery of software solutions to the business?

After successfully completing this workshop you will be able to:

- Identify the business value of applying Agile techniques in your organisation
- Understand what Agile development is and the cornerstones of using it
- Recognise and appreciate industry leading Agile development methods (e.g. Scrum, XP, TDD, Lean, FDD, AUP)
- Understand how to measure your organisation's Agile capability
- Understand the critical process and organisational characteristics needed to deliver effectively using Agile

■ Objectives

To enable you to:

- Discuss "What is Agile?"
- Understand the potential benefits from using Agile.
- Understand the principles defining Agile.
- Understand how Agile can be applied effectively in a software development environment.
- Consider different Agile Methods and see what they do and don't provide.
- Answer the question "What does Agility look like?"
- Be informed about Agile practices.

■ Benefits

Your organisation will be able to:

- Identify how it can benefit from adopting Agile.
- Understand the implications of Agile ways of working.
- Identify how projects can apply Agile.
- Know the complementary organisational and project processes that lead to truly effective Agile.
- Understand what may be holding back an Agile initiative.

■ Workshop format

Presentations are combined with a discussion panel session. Presentation material will be available for delegates to take away.

■ Who should attend?

Executives and Managers wishing to understand, and be able to communicate, the organisational and project benefits of using Agile.

■ Reasons to be Agile

- Business drivers for adopting Agile - creating an RoI model.
- Agile Manifesto of Values.
- The set of Agile Practices.
- How is Agile different?
- What are the Business and Development issues and challenges? The Iron Triangle.
- Debunking the Agile Myths.

■ Agile Methods

Agile framework

- Agile Principles and desired outcomes.
- Agile Processes, Goals and Practices.
- PM practices, roles and typical work products.
- Development practices, roles and work products.

Agile methods

- Keystones of leading methods.
- Omissions from each main method.
- Other Processes that support the effective use of Agile.

■ What does effective Agile look like?

- Complementary organisational, process & project characteristics necessary for truly effective Agile teams.
- Aligning Agile with CMMI® and other methodologies.
- Agility Performance Indicators.
- Agile in practice: Agile Case Studies; Using Agile on small and large projects; Agile within a medium to large organisation.
- What is needed to get the best from Agile?
- How to measure your Agile capability.



THE PROCESS
PROFESSIONALS

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