

Is it possible to successfully govern a portfolio of projects and programs using a mix of waterfall and agile approaches?







Do we need to change?



https://www.aipm.com.au/images/news/report.aspx

Percentage of organisations that successfully delivered 75%-100% of the projects to the following variables:



Overall, 23% of organisations frequently deliver projects that could be considered fully successful, i.e., on-time, on-budget, high stakeholder satisfaction, and original goal/business intent met.





Purpose & Agenda

Purpose:

- Discuss approaches to managing a hybrid portfolio of projects
- Focus on the critical role of the Enterprise PMO in managing this.

We will cover the following questions:

- What is the challenge in practice?
- How can we balance governance requirements with different delivery approaches in a portfolio?
- What is the role of the Enterprise PMO in this?

What this is not:

- A review of SAFE or Agile Portfolio Management Methods
- A critique of Agile vs Waterfall approaches



The Challenge in Practice

KPMG have been engaged by a leading Australian Financial Service organisation to assist in a significant, regulation driven reform program. We have been asked to assist as the transformative and large program has been underway for almost a year and the executive are concerned that it will not deliver key outcomes by a key, immovable due date.

The program involves significant business change with dependencies across technology, process and people. The delivery date for the change outcome cannot be moved. The organisations project delivery teams are experienced Agile practioners and are committed to delivering excellent outcomes.

Why do they need external assistance?



The Challenge in Practice

Management want:

- Results, but with
 - Apparent Certainty
 - Dates immovable
 - Cost constrained

Management feel they need an overall plan that provides confidence the key outcomes will be delivered by the required date.

Agile Project/Delivery Teams:

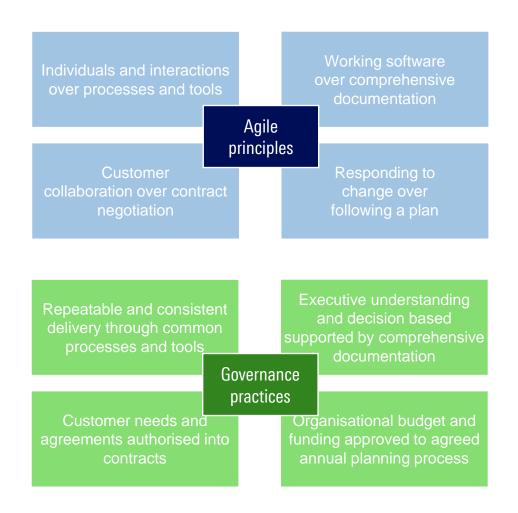
- •To deliver results, but with
 - Flexibility/Agility
 - To do things right
 - To add value

The experienced Agile teams want the flexibility to allow the program priorities to emerge and develop through iteration.





The Challenge: Increasing agility whilst retaining control



There are apparent conflicts between Agile delivery principles when comparing the common organisational level governance practices.

Any efforts involving scaling or building a portfolio which includes agile delivery needs to recognise this and enable both sets of needs to be met.



What we are seeing at the Portfolio level



- Agile delivery outside of major technology programs has had mixed success
- Partial implementation is common place
- Few organisations have effectively adopted agile at scale
- Businesses need to be able to deliver change in shorter cycles



"Blind faith in anything will get you killed"

Bruce Springsteen



Portfolio Control: Agile in Context



- Full Volume everything Agile underpinned by scaled Agile practices.
 Beware Agile zealots!
- Mute ignore Agile methods totally. Beware PRINCE2 zealots!
- Given many organisations are "in between" on approaches it demands we maintain wider portfolio approaches to scope and organize stages and support Agile or traditional methods in the Execute and Check stages

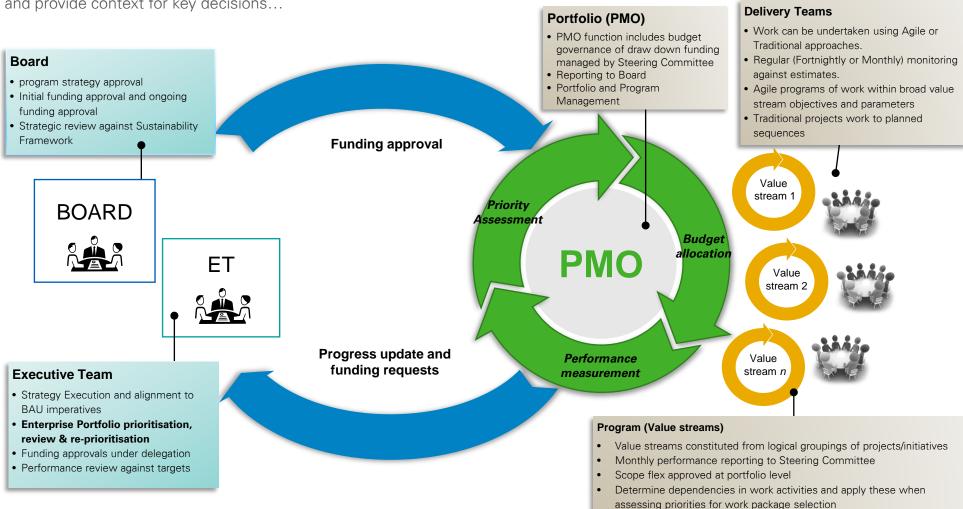






Hybrid Portfolio in action

We recommend a continuous and transparent update process to keep the executive team and board informed of progress, and provide context for key decisions...





Role of the PMO through lifecycle



Scope

Assist the Executive with effort estimation and resource allocation

Support budget estimates

Ensure broad organisational sought after benefits are identified and measures established

Establish key stakeholders for all approved initiatives

Organize

Establish dependencies relating to programs and projects

Ensure resources identified and available

Work with product owners to determine approach to execution

Brief Executive Team of agreed delivery approach

Setup and maintain reporting approach and templates

Execute and Check

Consistent reporting of progress and outcomes to Executive

Facilitate and monitor risk and issues management

Track benefits realisation

Track budget expenditure

Ensure resources availability

Track dependencies with related projects and programs

Support (but not direct) work prioritisation

Facilitate Change activities

Transition

Facilitation of transition activities

Project/Value Steam closure reporting to Executive team

Benefits Realisation Reporting



Role of the Hybrid Portfolio PMO

The PMO responsibilities provides a blend of traditional delivery assurance functions, with leadership to support program delivery...

- Ensure coherence across the program by coordinating activity across the Value Streams, Delivery Teams and other groups involved in the portfolio / program
- Report to Executive on value stream progress against high level plan
- Timely and effective progress and performance reporting, enabling proper risk escalation and robust decision making processes
- Ensure efficient financial management by track expenditure, carry out financial analysis and use forecasting to support financial decision-making
- Ensure widespread awareness of PMO standards and processes, and sufficient supporting documentation to enable effective execution
- Program Resource Management, including on-boarding of program resources







Peter Sexton Partner **Transformational Program Management Services** petersexton@kpmg.com.au

kpmg.com.au













kpmg.com.au/app

© 2019 KPMG, an Australian partnership and a member firm of the KPMG network of independent member firms affiliated with KPMG International Cooperative ("KPMG International"), a Swiss entity. All rights reserved.

The KPMG name and logo are registered trademarks or trademarks of KPMG International.

Liability limited by a scheme approved under Professional Standards Legislation.

The information contained in this document is of a general nature and is not intended to address the objectives, financial situation or needs of any particular individual or entity. It is provided for information purposes only and does not constitute, nor should it be regarded in any manner whatsoever, as advice and is not intended to influence a person in making a decision, including, if applicable, in relation to any financial product or an interest in a financial product. Although we endeavour to provide accurate and timely information, there can be no guarantee that such information is accurate as of the date it is received or that it will continue to be accurate in the future. No one should act on such information without appropriate professional advice after a thorough examination of the particular situation.

To the extent permissible by law, KPMG and its associated entities shall not be liable for any errors, omissions, defects or misrepresentations in the information or for any loss or damage suffered by persons who use or rely on such information (including for reasons of negligence, negligent misstatement or otherwise).