



the right solution

with PMPartners training & consulting services

PMI's PMBOK® vs PRINCE2®

Presented by Tracey Copland

18 July 2007



Education - Consultancy - People – Projects



- ❑ **Broad Range of Project & Programme Management Education Solutions**
- ❑ **Business Analysis Education**
- ❑ **Consulting to Enhance Capabilities, Processes & Systems**
- ❑ **Methodologies, Programme Management, Portfolio Management & PMO**
- ❑ **Management Of Client Projects**
- ❑ **Project Management Contracting & Recruitment**

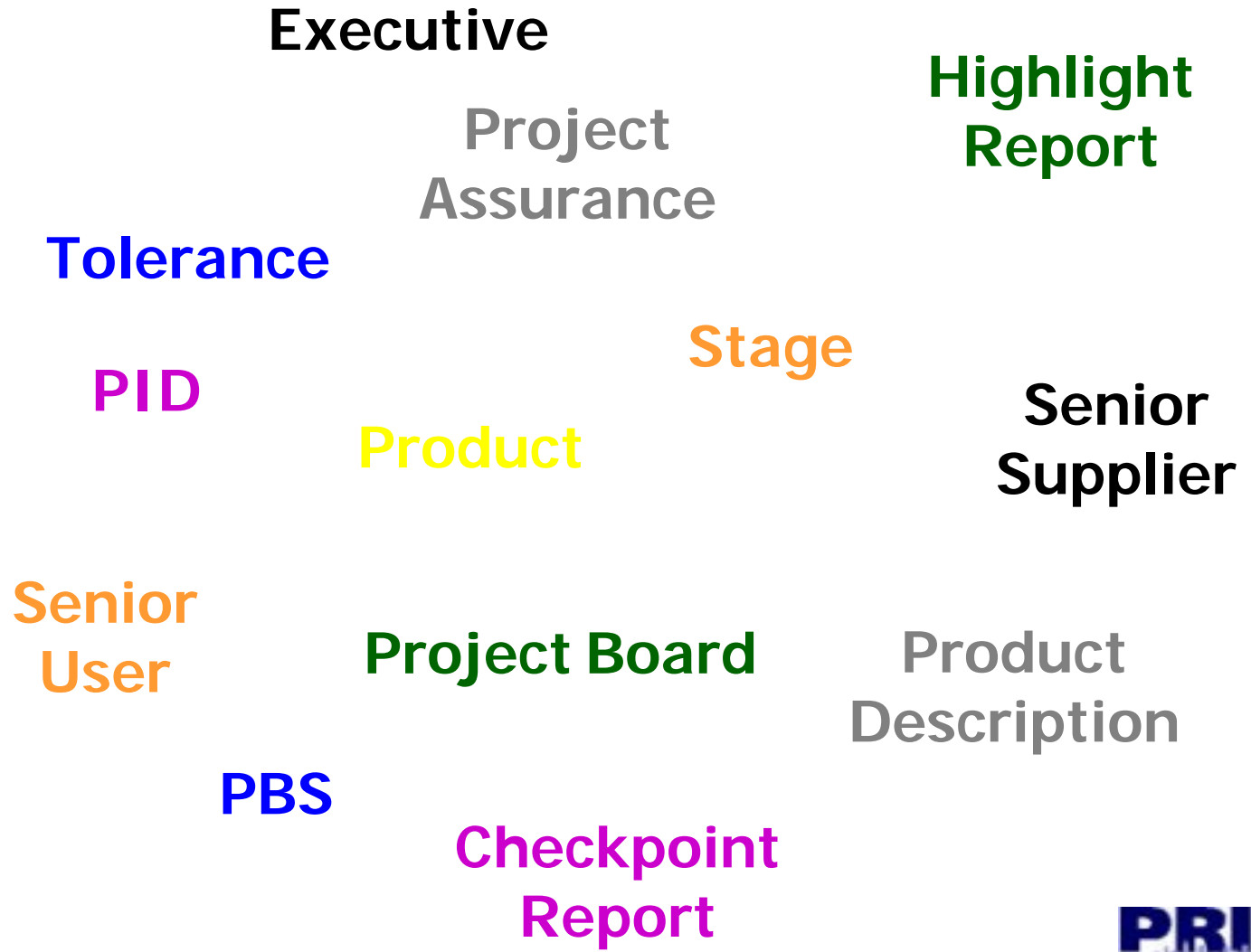
Profile: Experienced consultants and facilitators managing more than 300 engagements each year in most industry sectors throughout Australia, Asia & Europe.

Core Business: Project & Program Management Capability Development

Endorsements:



Is this Project Management?



Or is this?

Sponsor

Progress
Report

Phase

PMP

Performing
Organization

Deliverable

Customer

Steering
Committee

WBS

Status
Report

Agenda

- PRINCE2[®] – what is it?
- Fact File – PRINCE2[®] and PMI
- What do I need to know about PRINCE2[®]?
- Comparison – friend or foe?
- Case Study

The PRINCE2 logo, with the word "PRINCE2" in a bold, blue, sans-serif font, where the "2" is significantly larger and stylized.

- Project Management Method, tailorable for use on all types of projects
- Best practice guidance on project management
- Owned by Office of Government Commerce (OGC) in the UK. In the public domain.

www.ogc.gov.uk/prince2

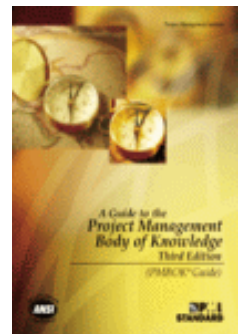


- Described in “Managing Successful Projects with PRINCE2”
- Is a METHODOLOGY but does NOT provide templates



PMBOK®

- Recognised (de facto) standard of project management
- Generally when we talk about PMBOK® referring to “A Guide to the Project Management Body of Knowledge, Third Edition”
- Identifies and describes subset of project management which is generally accepted
- Is NOT a methodology



Fact file

PMI

- Over 240,000 PMI members worldwide
- 200,000 PMPs worldwide
- Over 1600 PMPs in Australia

PRINCE2®

- 60-70,000 PRINCE2® Practitioners worldwide
- 5,000 PRINCE2® Practitioners in Australia
- Over 150,000 PRINCE2 trained project managers
- PRINCE2® exams available in 60 countries and 9 languages
- Growth each calendar year is close to double on the previous year in each office





PRINCE2®

8 Processes

Provide a controlled start, progress and close

1. SU – Starting up a Project
2. IP – Initiating a Project
3. DP – Directing a Project
4. PL - Planning
5. CS – Controlling a Stage
6. MB - Managing Product Delivery
7. SB – Managing Stage Boundaries
8. CP - Closing a Project

8 Components

...of good project management practice

1. Business Case
2. Organisation
3. Plans
4. Controls
5. Management of Risk
6. Quality in a Project Environment
7. Configuration Management
8. Change Control

3 Techniques

1. Product Based Planning
2. Change Control
3. Quality Review Technique

Office of Government
Commerce (OGC)

PRINCE established in '89

PRINCE2 launched in '96

Next edition end of 2008



Certification:

- ~ Foundation
- ~ Practitioner

PRINCE2® – Projects in Controlled Environments. Examinations/certifications administered by APMG

www.prince2.org.uk

PRINCE2® Processes

- **Starting up a Project** – deciding if a project should start
- **Initiating a Project** – organising, planning and confirming that the project is justified
- **Directing a project** – decision making by Senior Management
- **Planning** – used to create plans
- **Controlling a Stage** – day to day management of the project
- **Managing Product Delivery** – ensuring the project delivers the required products
- **Managing Stage Boundaries** – produces information to decide whether to continue the project or not
- **Closing a project** – controlled project closure

PRINCE2® Components

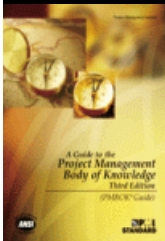

- **Business Case** – justification for the project
- **Organisation** – roles and responsibilities
- **Plans** – structure for Project, Stage and Team Plans
- **Controls** – monitoring achievement and decision making
- **Management of Risk** – proactively managing risk
- **Quality in a Project Environment** – ensuring quality
- **Configuration Management** – tracking and protecting the project's products
- **Change Control** – proactive management of change requests

PRINCE2® Techniques

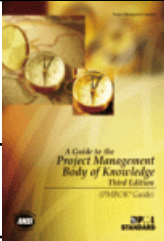

Unlike PMBOK®, PRINCE2® offers few techniques...

- **Product Based Planning** – Product Breakdown structure aligns to a WBS (product focus). Also includes Product Descriptions and Product Flow Diagrams.
- **Change control** – detailed change control approach
- **Quality Review Technique** – for quality control of products. Includes steps and roles needed to assess the conformance of products, using Product Descriptions as the basis for evaluation.

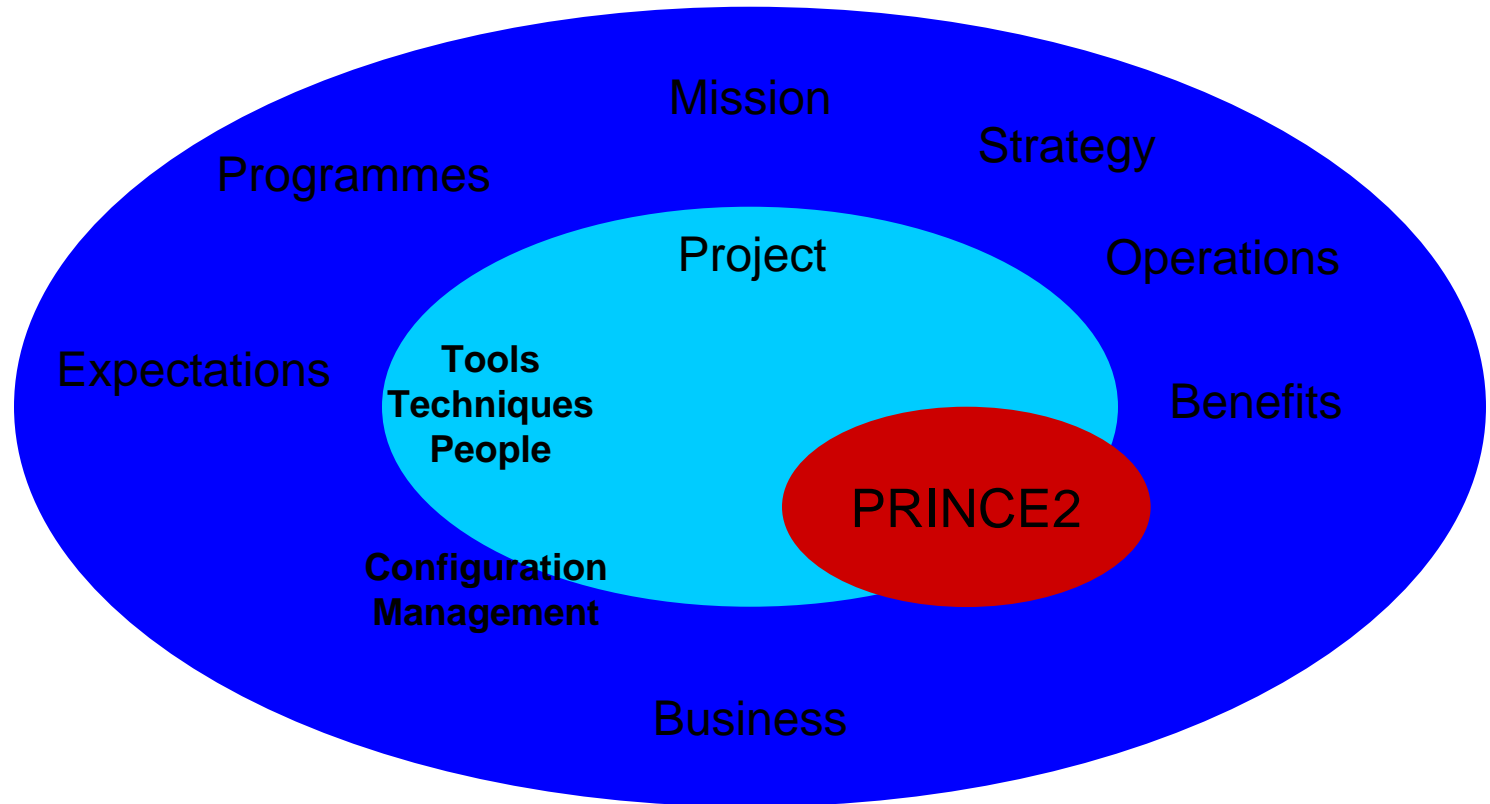
PMBOK® and PRINCE2®

 PMBOK®	 PRINCE2®
Initiating	Starting up a project Directing a Project Managing Stage Boundaries
Planning	Initiating a Project Managing Stage Boundaries Managing Product Delivery Planning
Executing	Controlling a Stage Managing Product Delivery Directing a Project
Monitoring and control	Controlling a Stage
Closing	Managing Stage Boundaries Closing a Project

PMBOK® and PRINCE2®

PMBOK® Knowledge Area		PRINCE2® Element	
Integration		Plans, Planning, Change control	
Scope		Business Case, Plans, Product Based Planning, Change control	
Time		Plans, Planning, Product Based Planning, Change control	
Cost		Plans, Planning, Change control	
Quality		Quality/Quality Review, Configuration Management	
Risk		Management of Risk	
Communications		Controls, Controlling a Stage, Closing a Project	
Human Resources		Only roles/responsibilities covered by Organisation	
Procurement		Not covered by PRINCE2®	

The scope of PRINCE2®



The PRINCE2 relationship with projects and Business, *Managing Successful Projects with PRINCE2* p.9
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PMBOK® provides information on...

- Procurement
- Earned Value management
- Time management (eg critical path)
- Communication Management
- HR management

Whereas PRINCE2 does not cover these topics...

But PRINCE2® provides focus on...

- The Business Case
- Products / Product Based Planning
- Project Assurance
- Strong process model defining project management steps
- Clear definition of Roles and Responsibilities
- Management by Exception

PRINCE2® answers the question: How do I apply best practice project management concepts in a project?

A Project Management Methodology...

- “defines a set of Project Management Process Groups, their related processes and the related control functions that are consolidated and combined into a functioning unified whole”.
- “...may or may not be an elaboration of a project management standard”

*p.85 A Guide to the Project Management Body of Knowledge (PMBOK® Guide) Third Edition
2004 Project Management Institute. Inc. All Rights Reserved.*

Comparison – Friend or Foe???

- Many assume PMBOK® and PRINCE2® are competitors...

BUT

- PRINCE2® is a practical Project management **methodology**
- PMBOK® is a comprehensive source of information about all aspects of **best practice** Project Management

PMBOK and PRINCE2 are complimentary and can be used in conjunction for effective project management

Case Study - Getronics

- ICT Solution and Services Provider
- Over 25,000 employees in over 30 countries
- Global methodology based on the principles of the PMBOK® that would exploit the method and components of PRINCE2®
- Case Study commissioned by APMG in 2002
- www.prince2.org.uk/web/site/PRINCE2resources/case-studies.asp
- PRINCE2® and PMBOK® seen as complimentary, not in conflict and not mutually exclusive.

“...we view the PMBOK® as a foundation enriched by the PRINCE2® method”.

PMBOK® and PRINCE2®



"A structured checklist of how to manage a project.

...describes what a Project Manager should know and **should do**"



PMBOK®

"...a basic reference for anyone interested in Project Management...provides a basis for assessing professional competency and a common lexicon of project management terms.

...says what a Project Manager **should know as base information**"



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