

Quadrant Group

Australian Institute of Project Management

Projects in Controlled Environments

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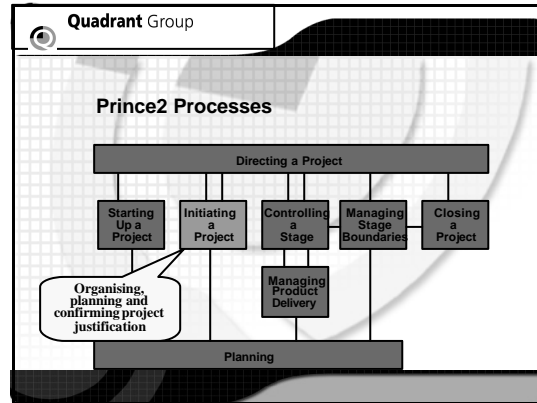
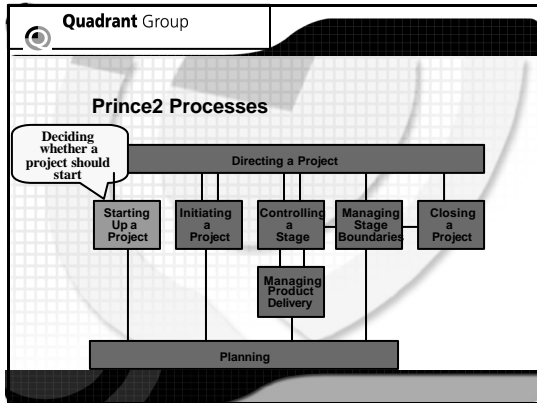
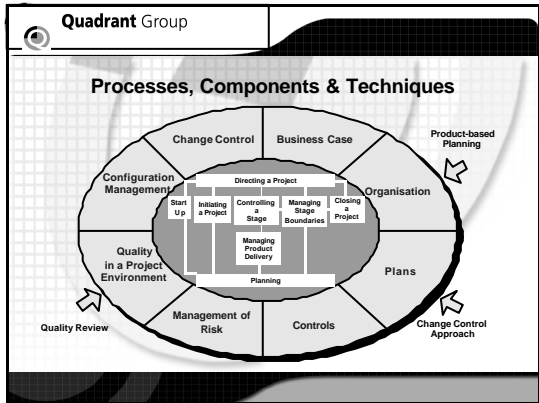
Agenda

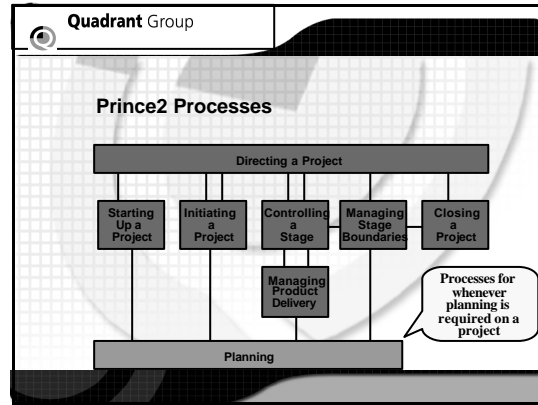
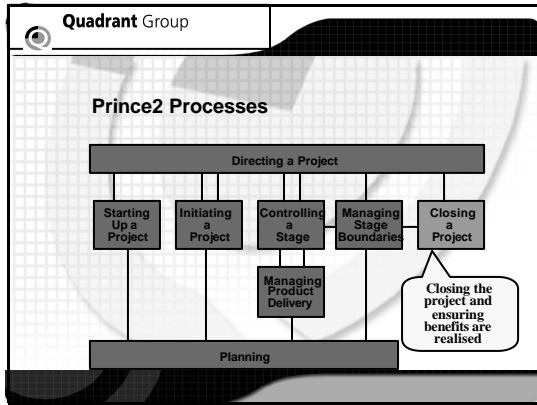
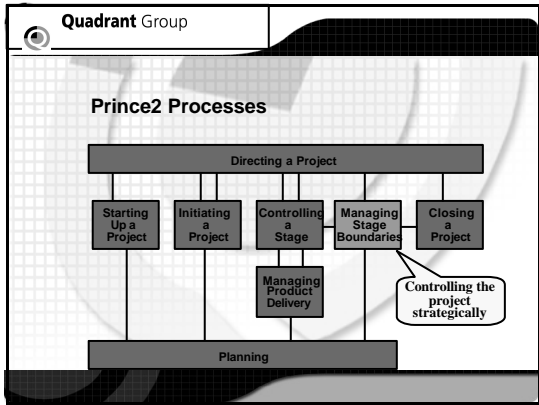
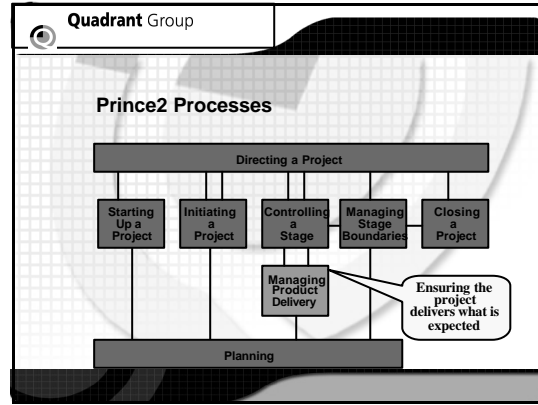
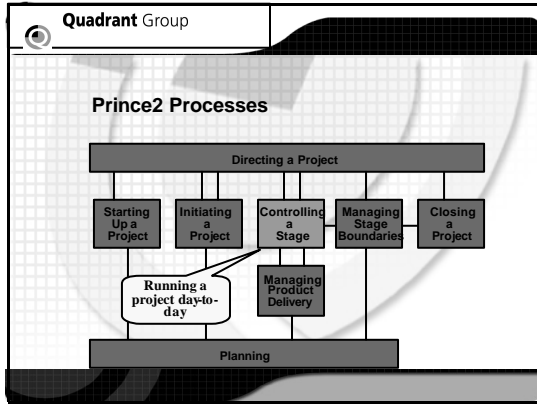
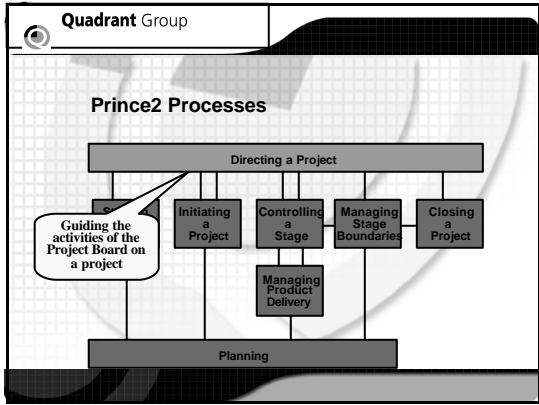
- Background to Prince2
- Processes, Components & Techniques
- Comparisons to PMBOK
- Utilisation of Prince2 at Work
- Wrap-up and Questions

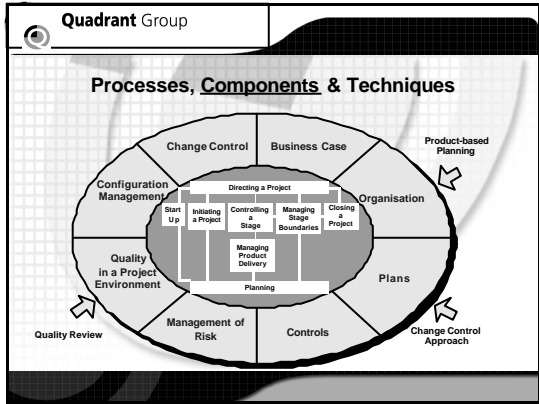
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Background

- Projects IN Controlled Environments
- Est. 1989 by UK Central Computer and Telecommunications Agency
- Major revamp with commercial input
- **PRINCE2 released subsequently** – more flexible and scalable
- **In public domain** – no license fees
- **International Accreditation**

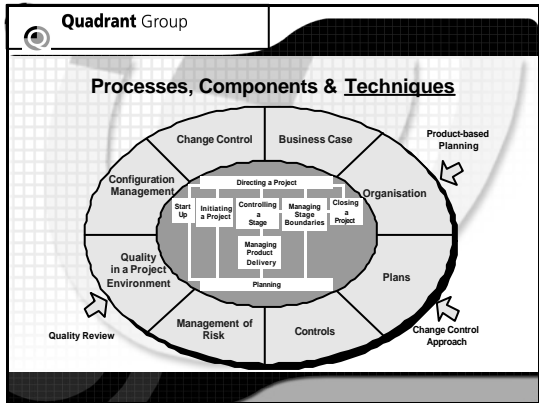






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- ### Prince2 Components
- **Business Case** - ensures project is justified and remains viable throughout
 - **Organisation** - defines the project management team
 - **Plans** - defines plan structure and contents
 - **Controls** - defines how a project is controlled
 - **Management of Risk** - describes how risk is managed

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- ### Prince2 Components (contd.)
- **Quality in a Project Environment** - describes how project and product quality will be controlled
 - **Configuration Management** - describes how completed products will be controlled
 - **Change Control** - describes how change will be controlled



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- ### Prince2 Techniques
- **Product-Based Planning** – identifies and defines what is to be produced before defining the activities
 - **Change Control Approach** – defines the processes by which change will be managed
 - **Quality Review** – defines the quality control and acceptance process to be applied to all products

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Prince2 vs pmbok - A Basic comparison

PMBOK Chapters	Equivalent in PRINCE2
• Integration	• Combined processes and components
• Scope, Time, Cost	• Plans
• Quality	• Quality, Configuration Management
• Risks	• Management of Risks
• Communication	• Controls
• HR Mgmt	• Organisation
• Procurement	• Not covered

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Prince2 vs pmbok - components

PMBOK	PRINCE2
• Comprehensive	➔ • Focuses on key risk areas only; does not claim to be complete
• Largely descriptive and prescriptive on a high level	➔ • Highly prescriptive; especially on Process Structures
• Scalable to project size & risk	➔ • Scalable to project size & risk
• Customer Requirements Standards	➔ • Business Case
	➔ • UK/European Standard

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Prince2 vs pmbok - complementary

- Methodologies are complementary
- PRINCE2:
 - A process-based project management method
 - Describes what a project manager should do to manage a project
- PMBOK:
 - A knowledge-based project management approach
 - A rich reference for each knowledge area
 - Says what a project manager should know as base information

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Prince2 at work

- Australian Department of Defence
 - Divisions dealing with large-scale projects
- Optus
 - Preferred methodology
- UK Government
 - Used extensively across agencies
- Victorian Government
 - Becoming adopted as a standard

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Prince2 at work

Western Australia:

- Department of Education and Training
 - Programme management approach
- University of Western Australia
 - Two major corporate system upgrades
- Rio Tinto
 - Infrastructure and IS&T groups

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Wrap up

- Benefits of Prince2 - time permitting
- More information on Prince2?
 - Training course - late May and late Aug
 - Prince2 website: www.prince2.org.uk
- Questions

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Benefits of Prince2

- Focuses on business benefits by highlighting importance of the Business Case
- Provides clear guidelines on project roles and responsibilities
- Flexible and adaptable to the size and risk of a project
- Focuses Project Manager attention on products (deliverables) and their quality



Benefits of Prince2 (cont.)

- Provides for critical management decision-points to assess ongoing project viability
- Identifies clear quality control points
- Provides guidelines for Programme Management
- Makes project progress more visible to management