



Lesson#1 Introduction to PRINCE 2 Framework and Fundamental Concepts

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Learning Objectives:



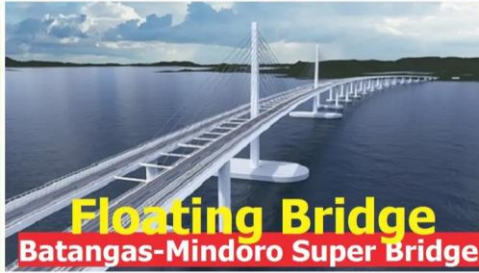
1. Definition of project, project management, and PRINCE2.
2. Characteristics of PRINCE2 integrated elements: principles, people, practices, processes and the project context.
3. Aspects of project performance.
4. Definition of delivery approaches: linear-sequential, iterative-incremental, hybrid, and agile."



What is a Project?

A temporary organization that is created for the purpose of delivering one or more business products according to an agreed upon business case.





Floating Bridge
Batangas-Mindoro Super Bridge





What is Project Management?

- Practice of **initiating, planning, executing, controlling, and closing the** work of a team to achieve specific goals and meet specific success criteria at the specified time.
- Planning, organization of company's resources to move specific tasks, event, or duty in a certain completion.
- Many different types of project management methodologies exists: Traditional, Waterfall, Agile and Lean.
- Project Management is used across industries and important part of success in construction, engineering and IT companies.





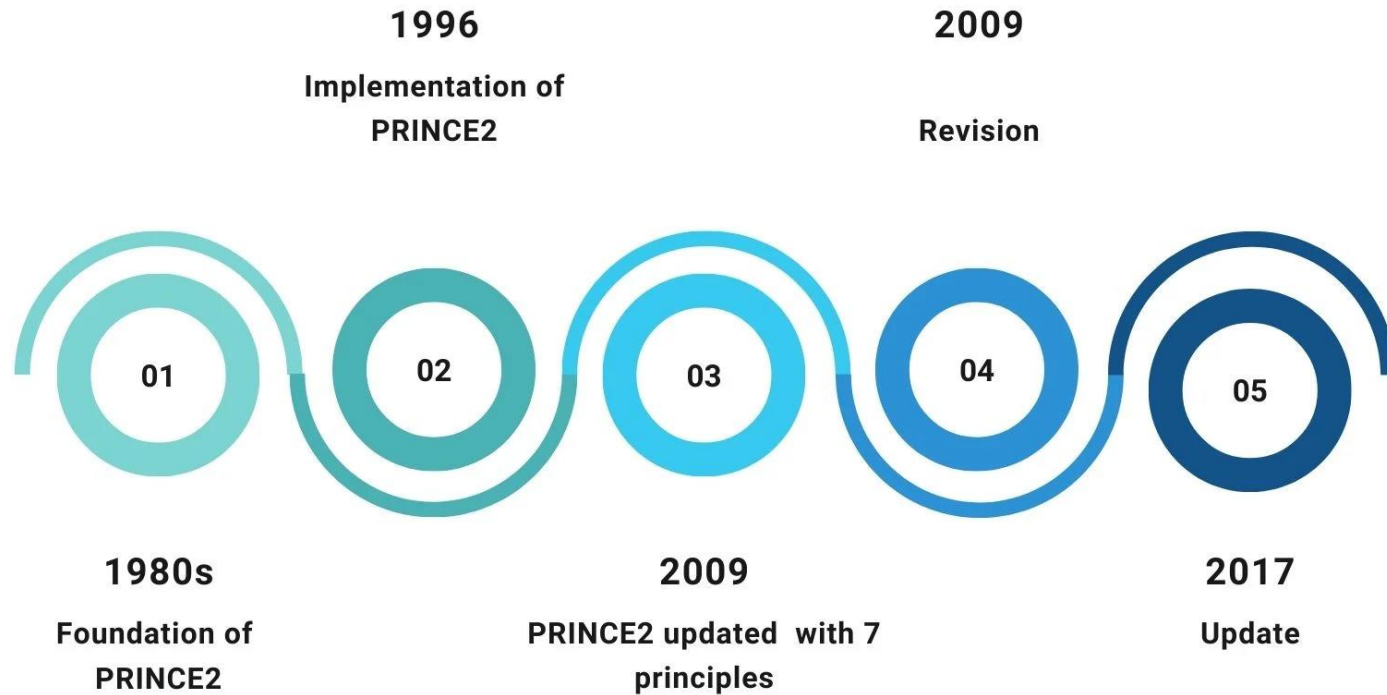
What does Project Manager do?

- Project managers needs to help define the goals and objectives of the project.
- Determine the project components and assigned people responsible.
- Performs quality controls, mitigate risks and provide proper communication.



What is PRINCE2?

HISTORY & EVOLUTION OF PRINCE2

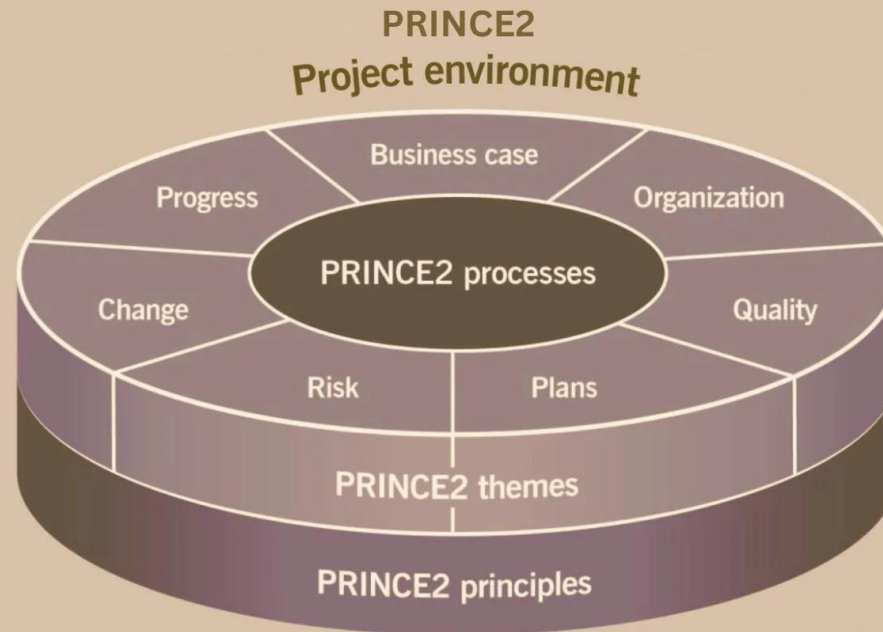


What is PRINCE 2?



- PROjects IN Controlled Environments (1989)
- PRINCE2 is the updated version of the methodology and was first released in (1996)
- Defacto standard in the UK and the United Nations
- PROjects IN a Controlled Environment (2009)
- Exam objectives were last updated in 2017
- One of the world's most popular project management methodologies
 - Focuses on Principles, Themes, and Processes
 - Tailors these concepts to a particular project regardless of its size (Used in Large, Medium, or Small Projects)

What is PRINCE2?



Why use PRINCE2?



- PRINCE2® is a widely used project management methodology that provides the framework for delivering projects of all sizes and complexities.
- Provides us with the best practices to use when managing a project that uses processes
- Can be combined with other methods, such as PMP, ITIL, Agile, and many others
- Is a mature and proven methodology
- Provides us with a common terminology and understanding during a project

PRINCE2 and PMP



VS



PMP VS. PRINCE2

- PRINCE2 focuses of WHAT to do...
- PMP focuses on HOW to do it...
- PRINCE2 is a methodology using processes
- PMP is a standard and a knowledgebase

These certifications are not in competition with each other, they can be used with each other

PRINCE2 and PMP

PMP vs PRINCE2

Why one rather than the other?

Its based on PMBOK Which is a standard and not a Methodology.

PRINCE2 is Methodology with a detailed process model and templates

Its generic Project management Knowledge base and aplicable for multiple industries.

PRINCE2 is more IT Focused

PMP is originated in US and widely accept in US, Canada , Middel east & asia.

PRINCE2 is Organized in UK and Widley accepted in UK, Europe & Australia

it has only one level.

it has three levels, foundation, practitioner, professionals.

Project Manager is responsible for the result of a project.

Project Manager is a middleman between the project and its control board

Respond to your chosen college and confirm your slot.

answers the "What" part of Project Management

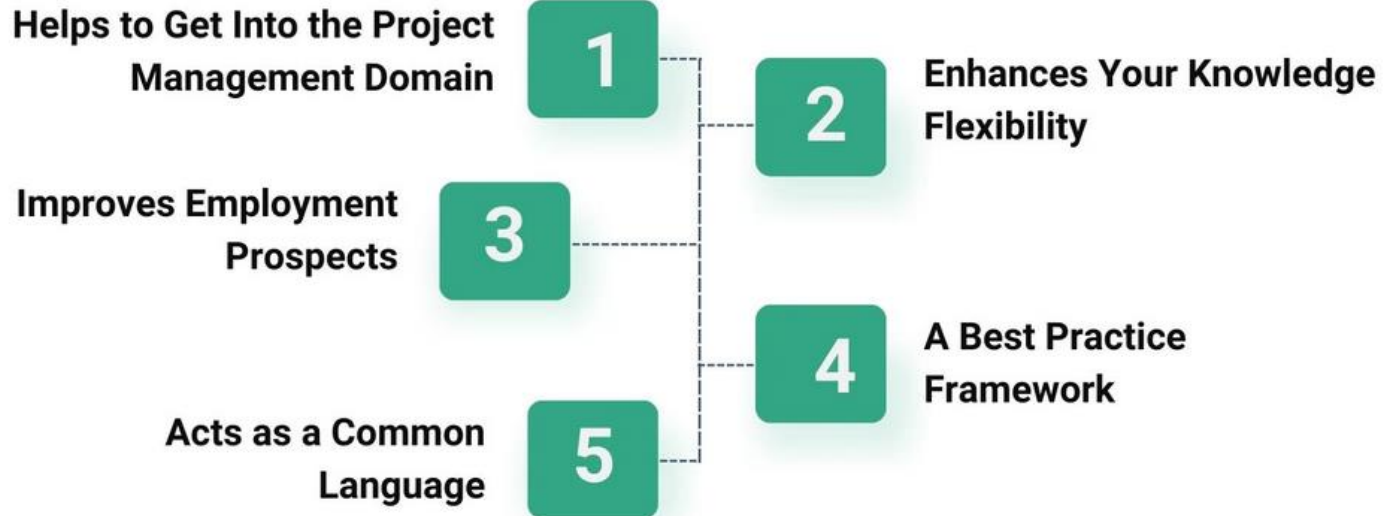


Benefits of PRINCE2

- Common word/vocabulary for those involved in project
- Explicit roles assigned for each responsibility
- Customer focuses by design
- Provides repeatable processes
- Delivers on business needs
- Adaptable and tailorable to the business



WHY IS PRINCE2 IMPORTANT?





What it won't Provide?

- Excludes specialized aspects
 - Procurement
 - Legal
 - Financial
 - Human resources
- Excludes management of people
- Doesn't focus on techniques or dictate how to do something



PM Activity#1



PM Activity#1

Requirement:

- Think of any “IS or non-IS project” in your past classes.
- Identify the goals and objectives of the project
- Define the project component and what are the roles of the assigned people.
- Define the Quality controls, Risks and Communication plan/strategy.
- Did you succeed? What are the criteria to say you succeed

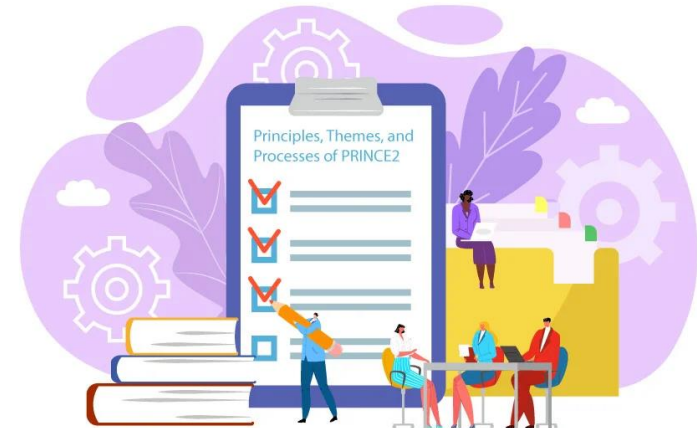
Mechanics:

- Form a group of 4 and create a presentation based on the needed items above.
- Choose a group leader and assign topics for each team member
- You only have 10-15 mins presentation with Q&A.



Characteristics of PRINCE2

Principles, People, Practices, Processes and Project Context





7 Principles of PRINCE2



7 Processes of PRINCE2



**Starting Up a
Project**



**Directing a
Project**



**Initiating a
Project**



**Controlling a
Stage**



**Manage Product
Delivery**



**Managing a
Stage Boundary**



**Closing a
Project**

7 Themes of PRINCE2



People



VARIOUS ROLES DEFINED IN PRINCE2





Understanding the seven principles in PRINCE2®