

Project Management Concepts

Project Management – 1st meeting

A project is:

- **Temporary**

It has a definite beginning and a definite measurable end.

- **Unique**

The project is undertaking something that has not been undertaken previously. At least some aspect is unique.

Projects embrace the concept of progressive elaboration; that is, as time goes by, you learn more about the project as you do the work of the project.

A person wearing a white button-down shirt is shown from the chest down, pointing their right index finger towards the right side of the frame. The background is a blurred office setting.

Project

Definition

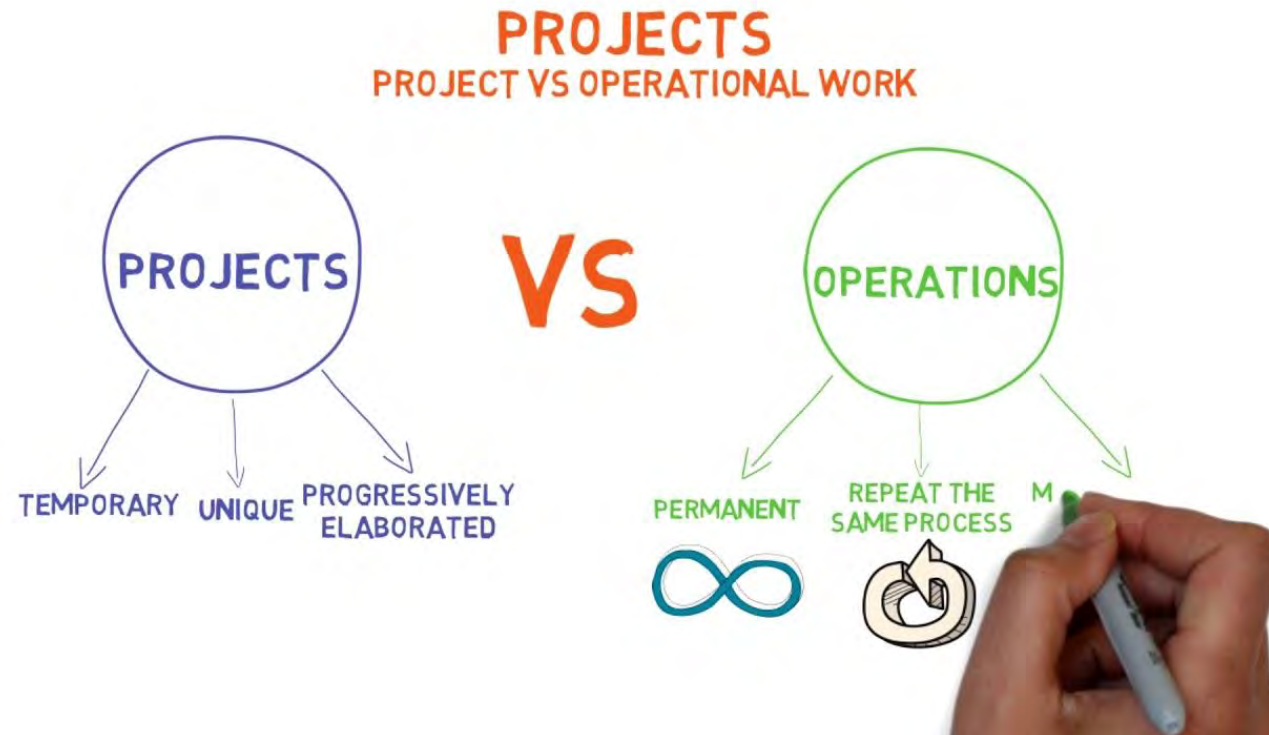
Projects vs. Ongoing Operations

Projects

- Temporary
- Unique
- Embrace progressive elaboration

Operations

- Ongoing
- Repetitive
- Do not fit all the criteria of a project



Project management is the application of :

- **Knowledge**
- **Skills**
- **Tools**
- **Techniques**

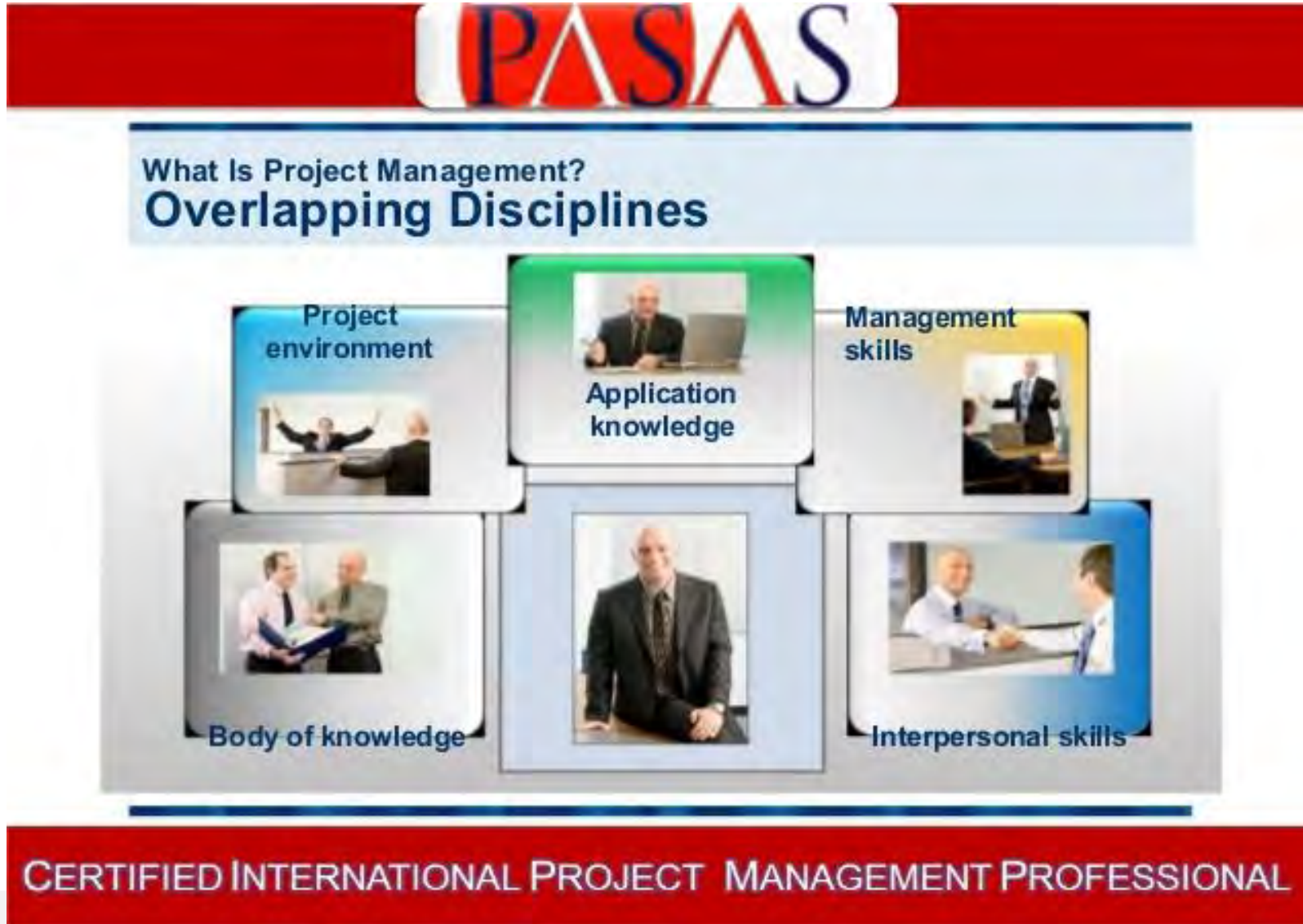
It is accomplished through 5 (five) process groups :

- **Initiating**
- **Planning**
- **Executing**
- **Monitoring and controlling**
- **Closing**

Project Management

Definition

Overlapping Disciplines

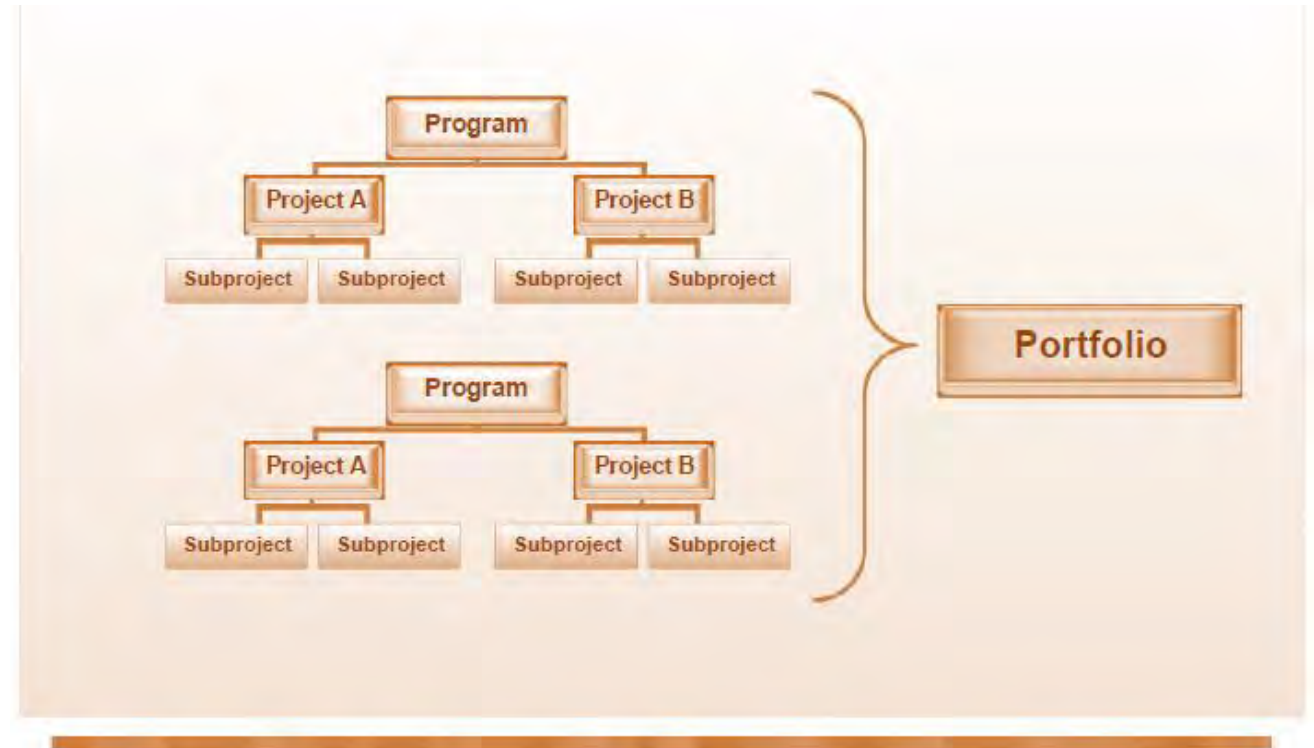


Project Management Components

- Portfolios
- Programs
- Projects



A **project** is focused on creating a unique product, service, or result. A **program** is a collection of **projects** that need to be managed and coordinated together. And, a **portfolio** is a collection of **projects** and programs that are managed as a group to achieve strategic goals and a business value



Project Management Components

- **Project management office**

A *Project Management Office* (PMO) is a group or *department* within a business, government agency, or enterprise that defines and maintains standards for *project management* within the organization.



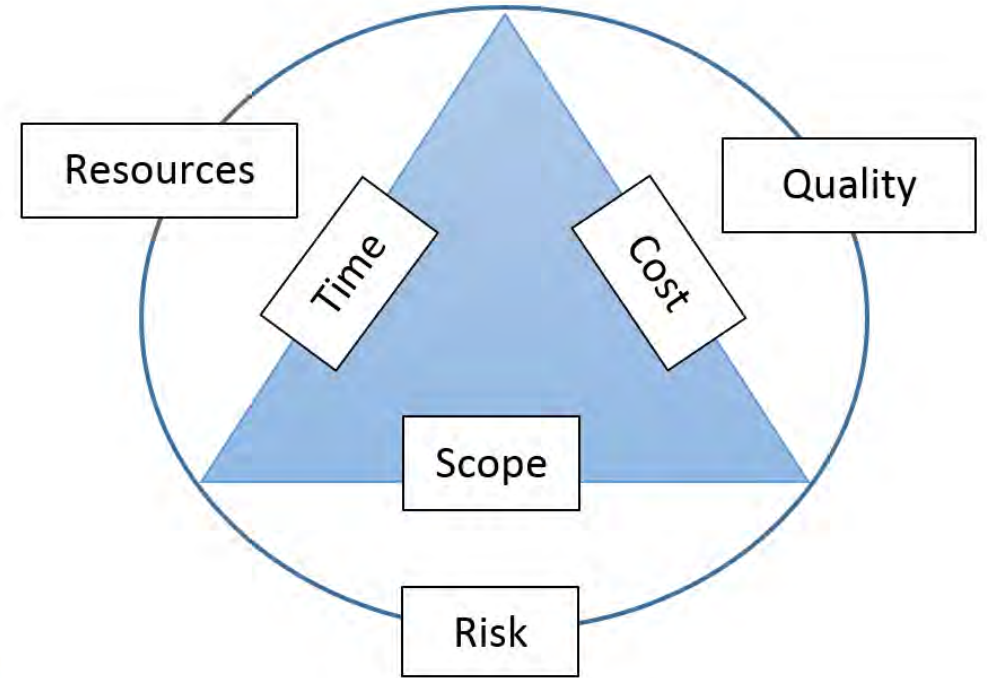
Project Management System

- A **project management system** is a means of **managing** a **project** by planning, organizing, and **managing** its different required aspects.
- Depending on the sophistication of the **project management system**, it can include: Estimation activities. Scheduling. Cost control and budget **management**

<https://study.com/academy/lesson/project-management-system-definition-example.html>



Project Constraints



Sertifikasi dan Lembaga Profesi Manajemen Proyek





Thank You

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