

Project Planning & Project Work Plan

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Project process

A process is a series of actions bringing about a result

Project management processes

Describing and organizing the work of the project

Product-oriented processes

Specifying and creating the project product

What is planning?

Planning is the process of stating objectives and then determining the most effective activities or accomplishments necessary to reach the objectives



Who makes the plans?



Everybody must plan

Project manager initiate the planning process



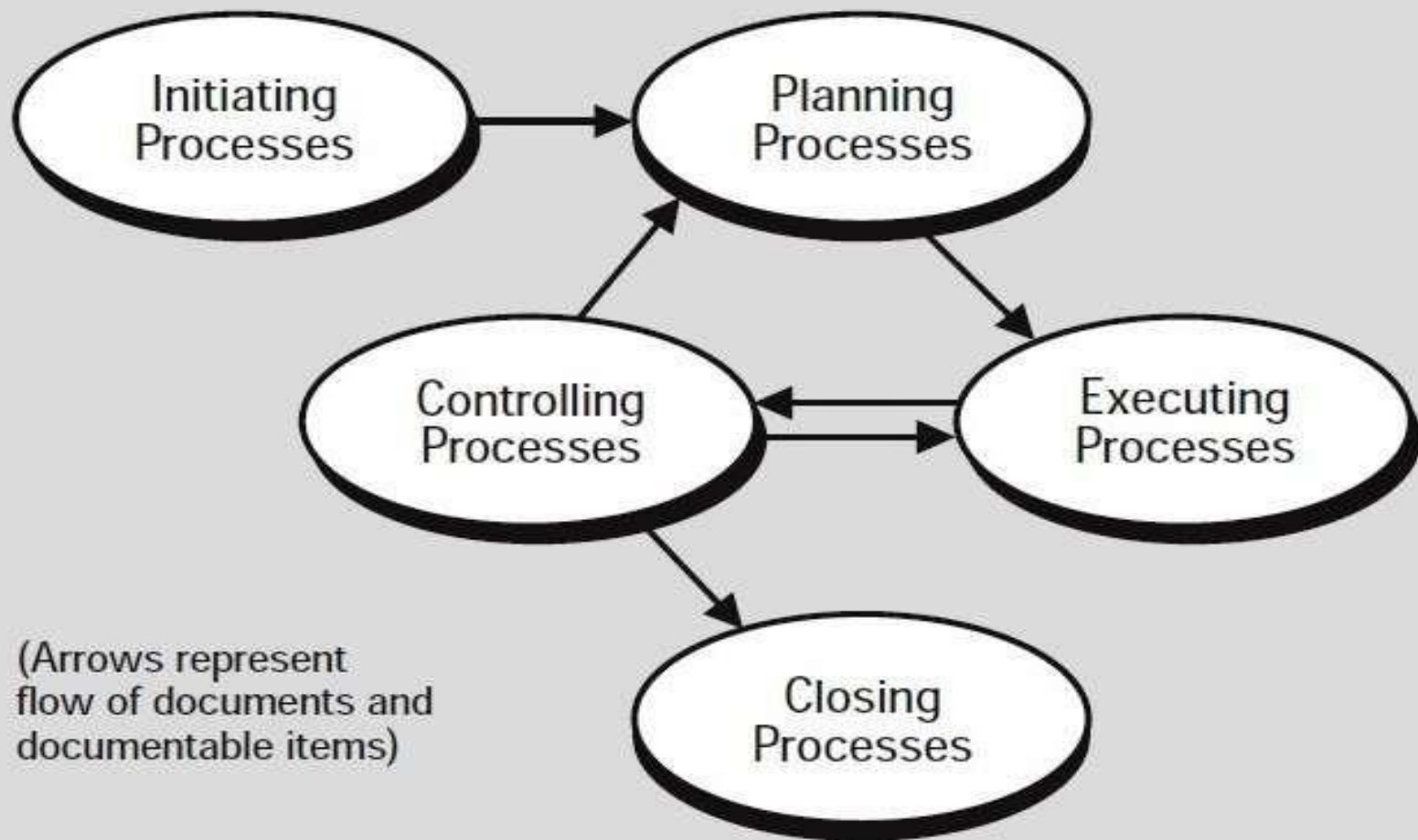
Project manager coordinates planning activities into the overall project master plan

Planning process

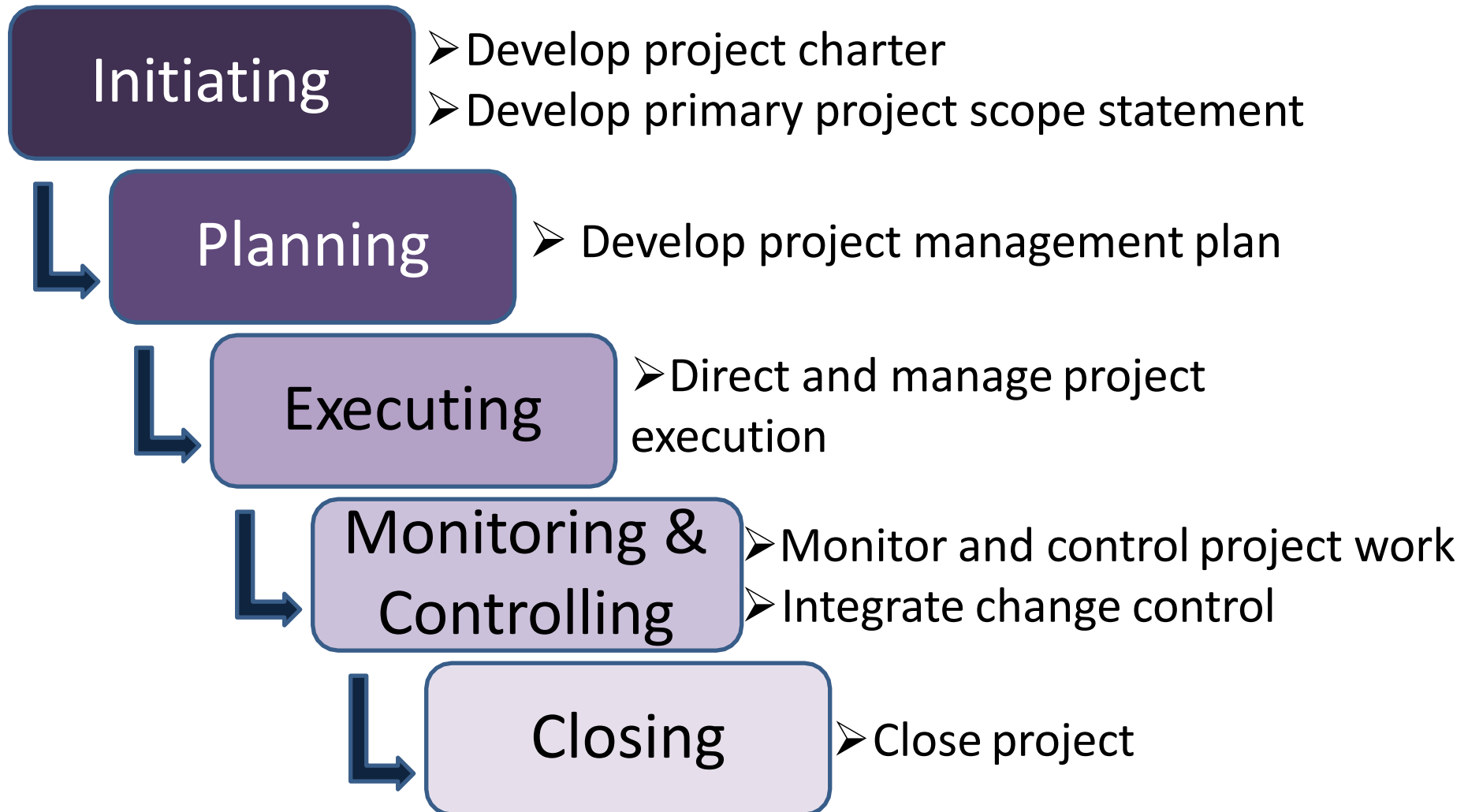


Devising and maintaining a workable scheme to accomplish the business need that the project was undertaken to address

Project Integration Management



Project Integration Management



Planning process

Core processes

- Scope planning
- Scope definition
- Activity definition
- Activity sequencing
- Activity duration estimating
- Schedule development
- Resource planning
- Cost estimating
- Cost budgeting
- Project plan development

Facilitating processes

- Quality planning
- Organizational planning
- Staff acquisition
- Communication planning
- Risk identification
- Risk quantification
- Risk response development
- Procurement planning
- Solicitation planning

Tools And Techniques For Project Plan Development

Project planning methodology

- Structured approach used to guide the project team during development of the project plan

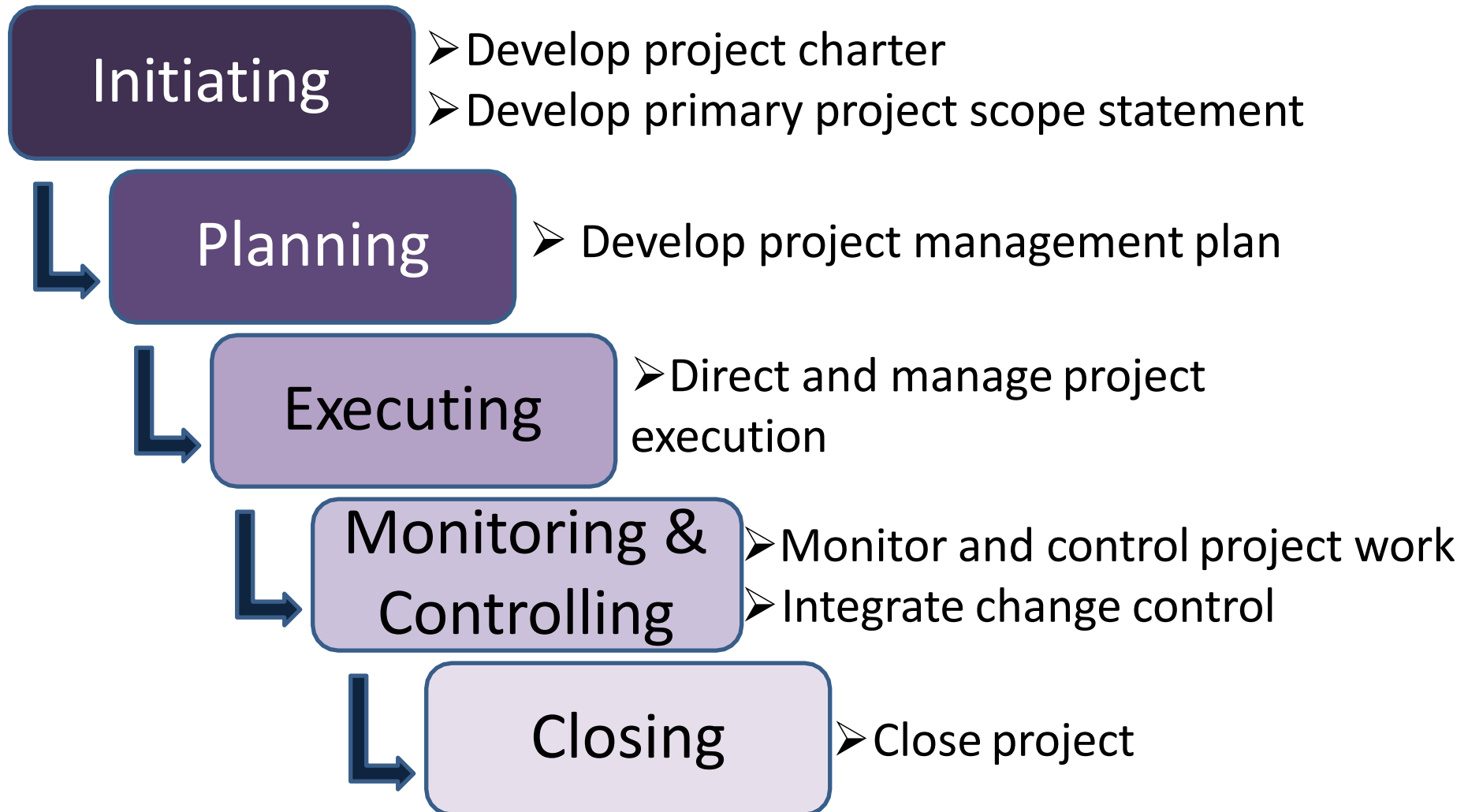
Stakeholder skills and knowledge

- Tapping stakeholders or other professionals for their contributions in the project

PMIS

- Gather, integrate, and disseminate inputs of the other project management projects

Project Integration Management



Elements of A Project

1. Project Summary

2. General Information About The Project

2.1. Goal

Mission Problem Solution/product Benefits

2.2. Resources Constraints

2.3. Researchs Reviews Benchmarks

3. Method

3.1. Target Group

User/client, location market

3.2. Pilot Study

3.3. Quantification And evaluation

4. Feasibility Of The Project

4.1. Feasibility Of The Project

SWOT, Competitive advantages team, resources, business model budget financials

4.2. Project Plan And Work/Action timeline

4.3. Contingency measures

5. Impact Of The Project

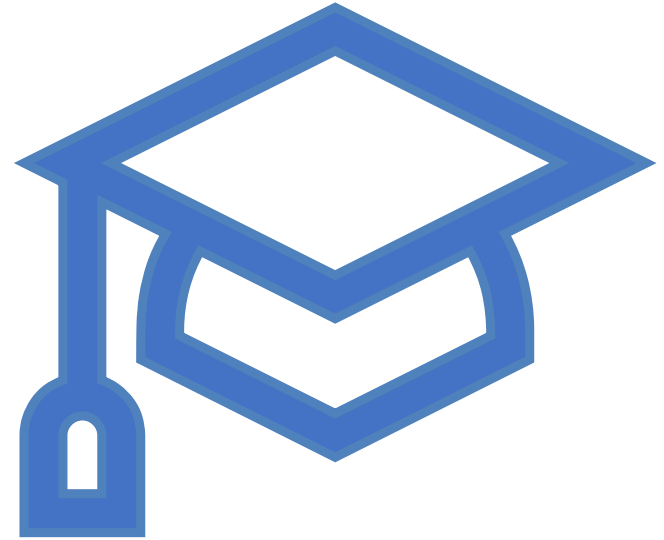
5.1. Deployment and communication

6. Institution / Organization And Project Team Information



Why are R&D and Innovation Studies Important?

Science, technology and innovation are today's economic, social and environmental, it is the key to the solution of problems and sustainable development.



R&D and Innovation

Product Development:

- New product development
- Increasing product quality or standard

Process Development:

- Developing new techniques to reduce costs and raise standards
- Development of new production technologies



R&D And Innovation

development of new models

new product for the country

new product development

new product for the
company

new product for the world

Elements of a Pitching

1. Tips & Tricks to Creating Your Pitch Deck

2. Company Name

2.1. Company Mission

2.2. Problem

2.3. Solution

3. Product - How it works & use cases

3.1. Product - Benefits / Key Differentiators

User/client, location market

3.2. Product Screenshots

3.3. Market Opportunity

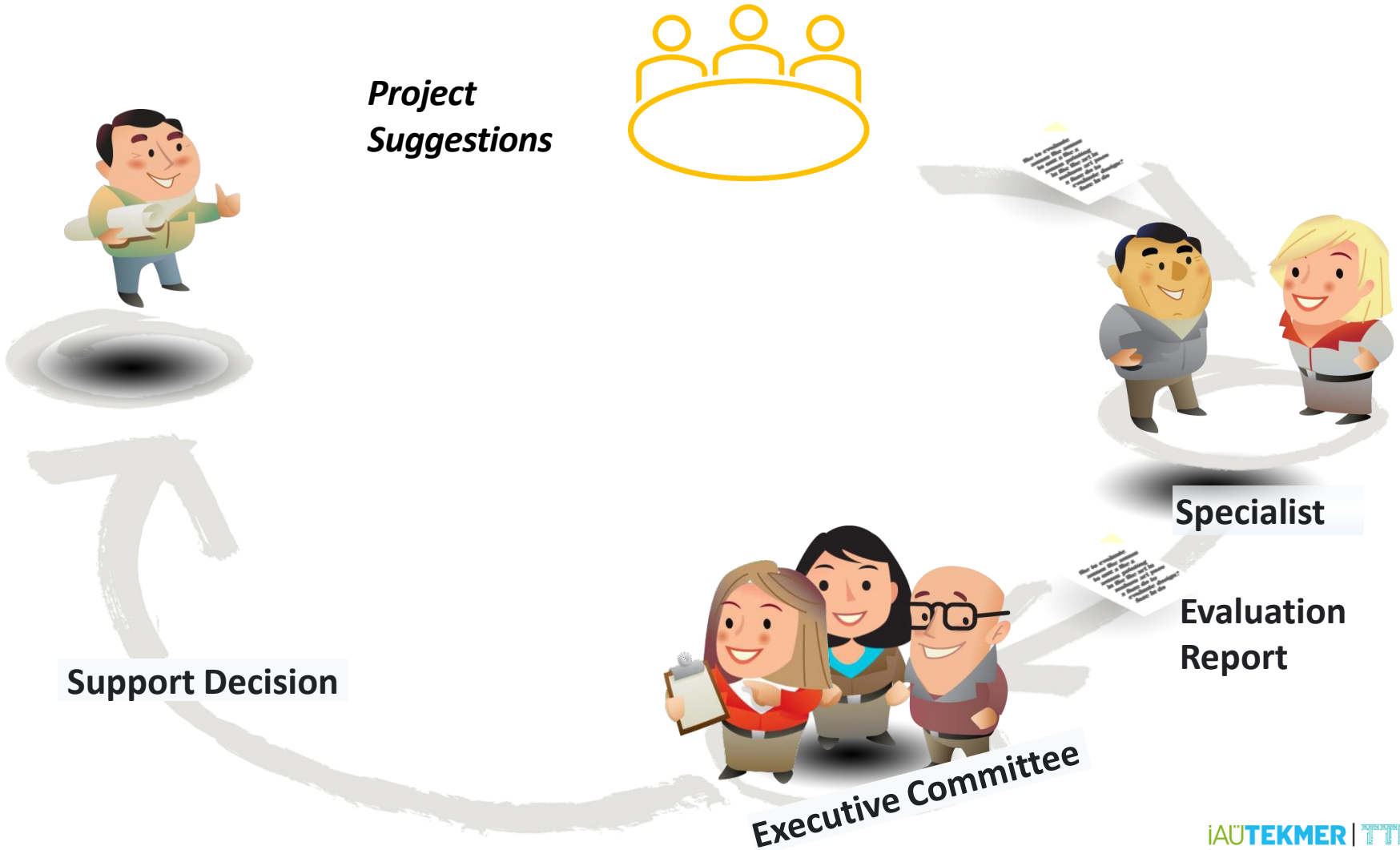
4. Competitive Advantage

5. Summary

6. Mobile Phones and Watches, Computers



Program Applications General Process



Assessment

- 1 –Value – 15 points.
- 2 – Innovative aspect – 20 points.
- 3 – National Achievements – 15 points.
- 4 – Method – 10 points. ...
- 5 – Level of Realization of the Project, Project Management, Team and Research Facilities – 10 points. ...
- 6 – Widespread Impact – 10 points. ...
- 7 – Employment and Career Development Potential – 10 points.



Thank You!

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