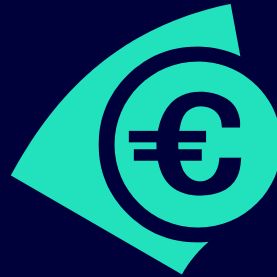


Project Management

Project success factors

Reminder: What is a project? (1)

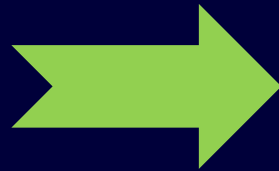
- A project is a temporary endeavor undertaken to create a unique product, service or result.
- A project is a unique endeavour to produce a set of deliverables within clearly specified time, cost and quality constraints.



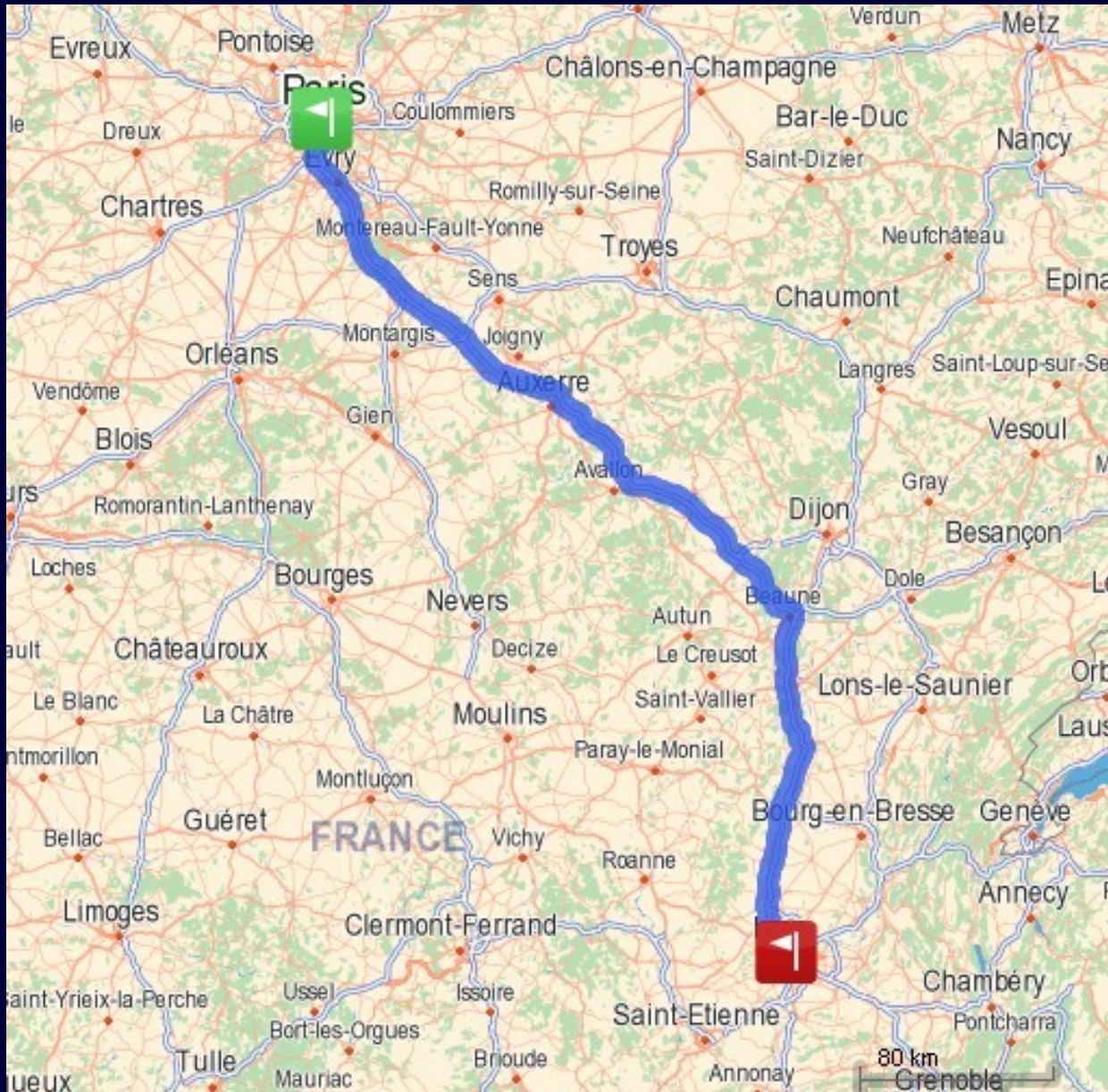
Reminder: What is a project? (2)

Another interesting definition:

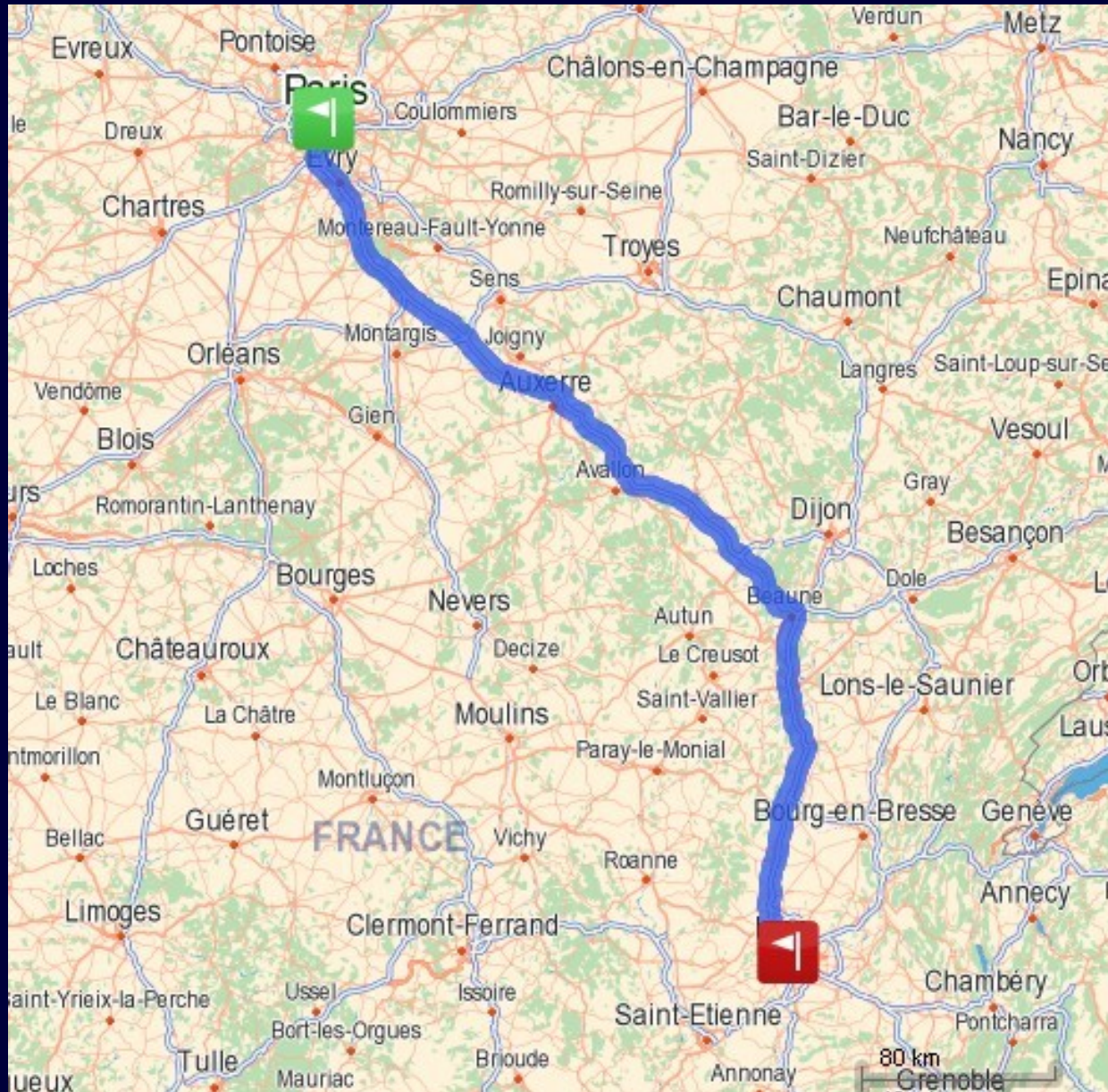
- A project is the set of actions leading from an idea to its concrete realization.



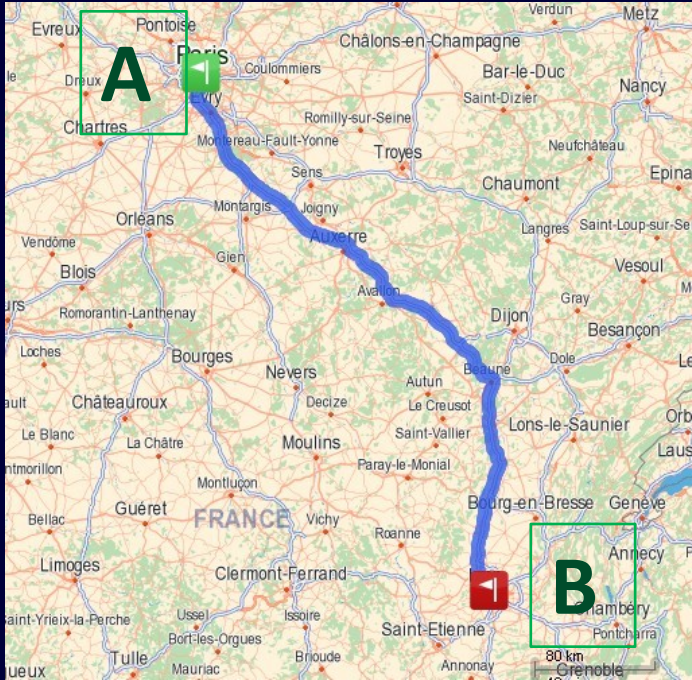
Idea: how about going from A to B?



Project: getting from A to B



Project: getting from A to B



➤ How do we get there?

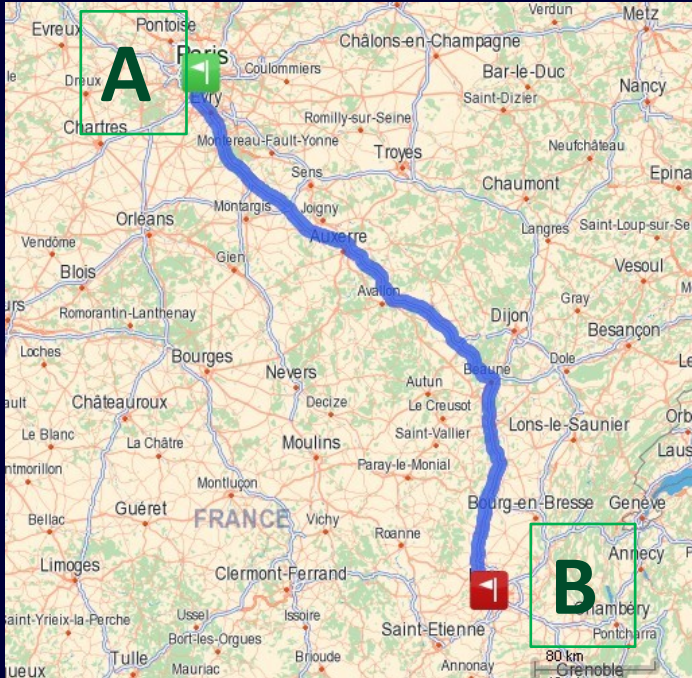
Project: getting from A to B



➤ How do we get there?

➤ What does it require?

Project: getting from A to B



- How do we get there?
- What does it require?
- How long will it take?

Project: getting from A to B



- How do we get there?
- What does it require?
- How long will it take?
- How much will it cost?

Project: getting from A to B



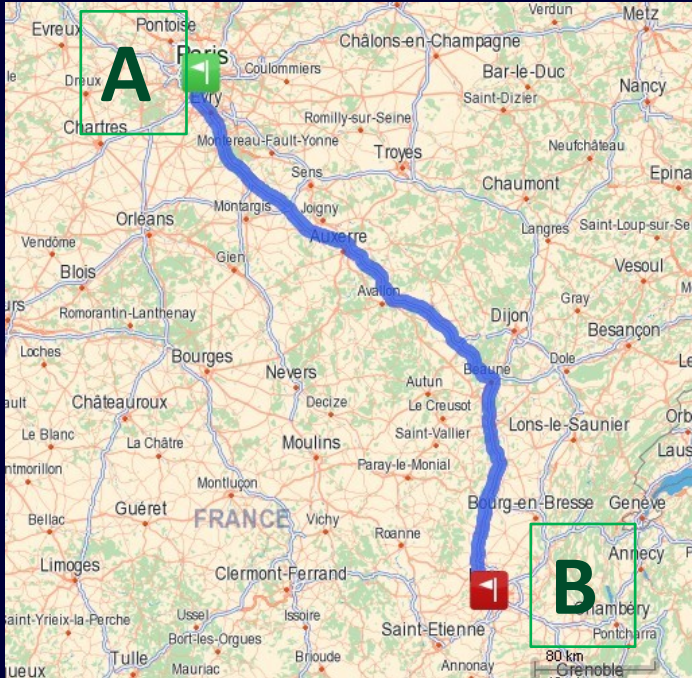
- How do we get there?
- What does it require?
- How long will it take?
- How much will it cost?
- What are the risks?

Project: getting from A to B



- How do we get there?
- What does it require?
- How long will it take?
- How much will it cost?
- What are the risks?
- How should the project be executed, monitored & controlled?

Project: getting from A to B



➤ Do it!

Project: getting from A to B



➤ Do it!

➤ Make sure you do it right!

Project: getting from A to B

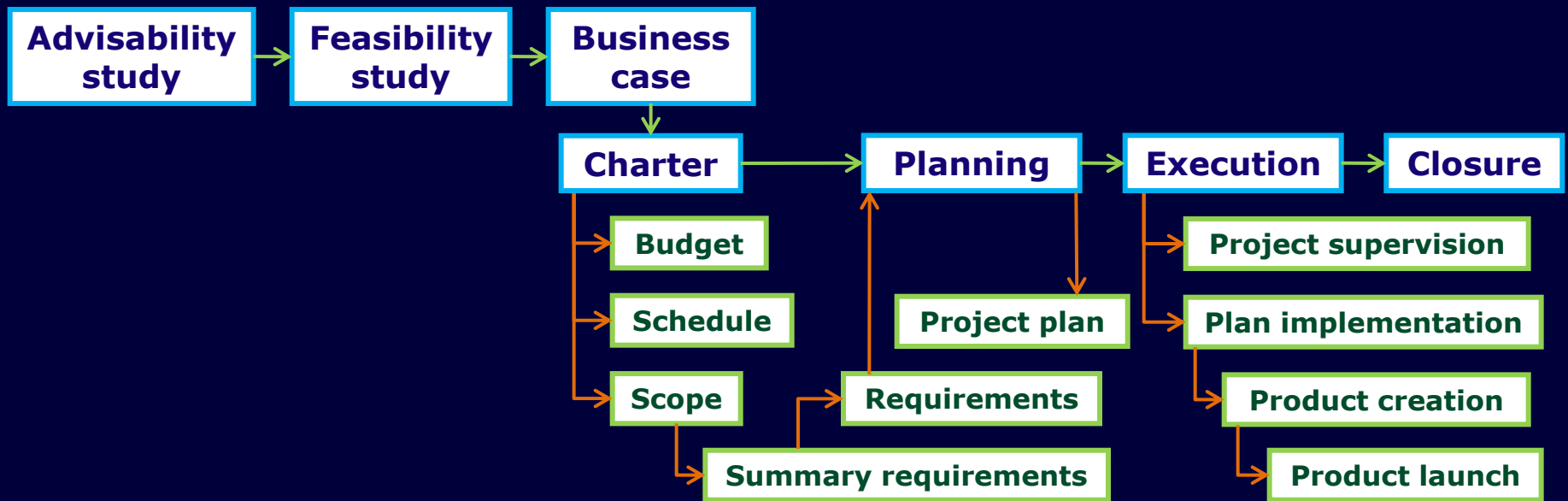


- Do it!
- Make sure you do it right!
- Report back regularly!

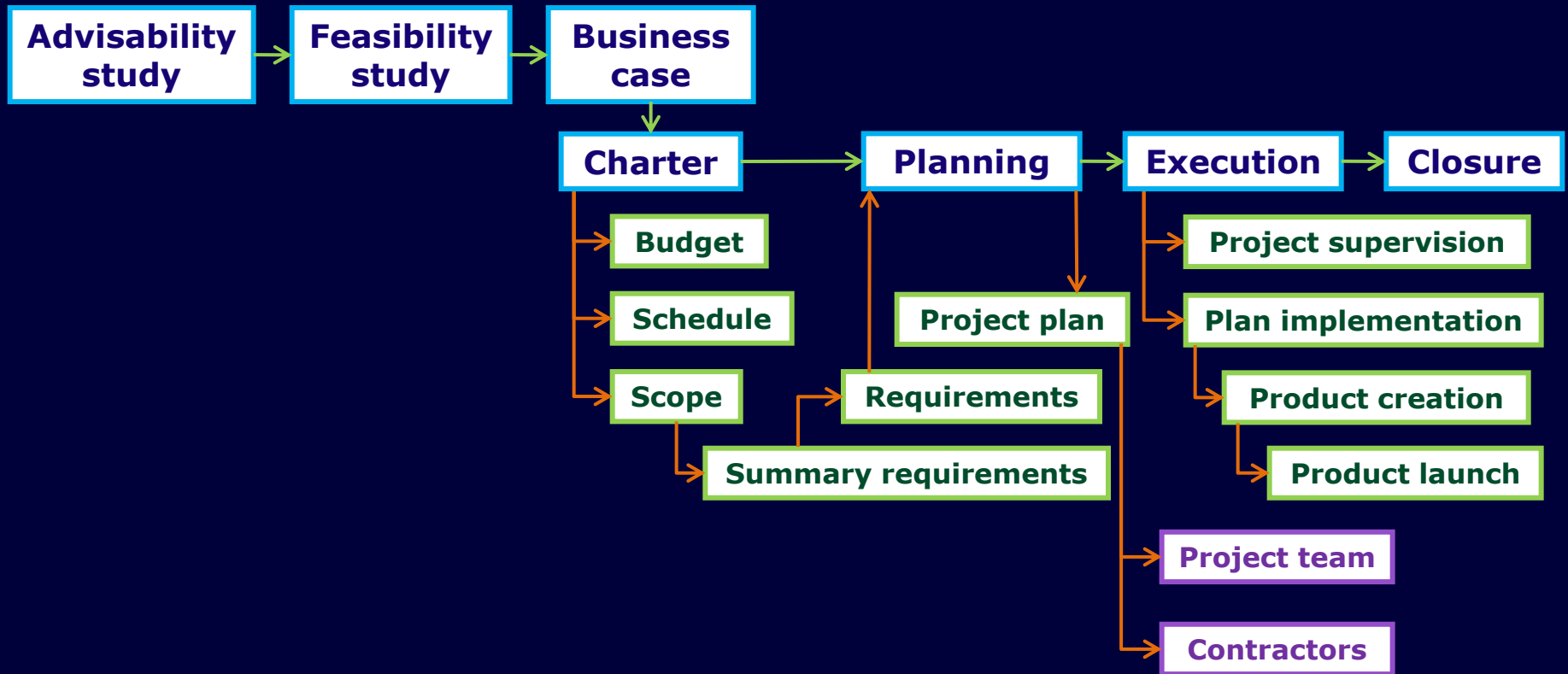
Project life cycle summary



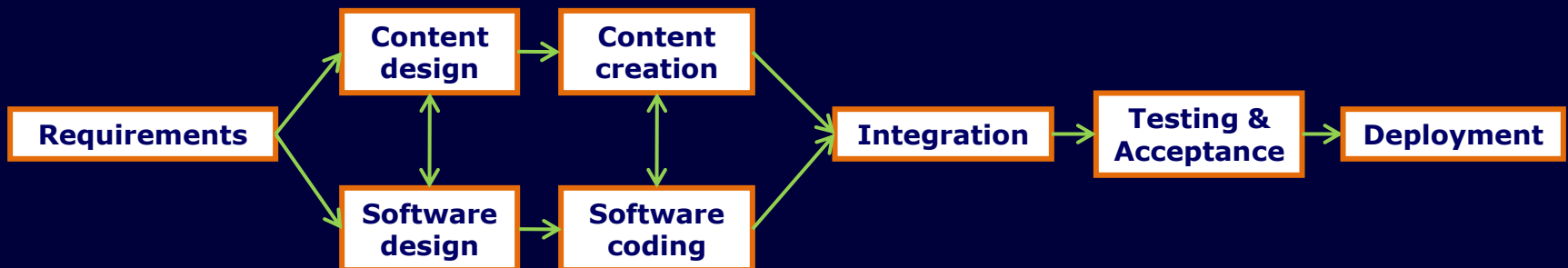
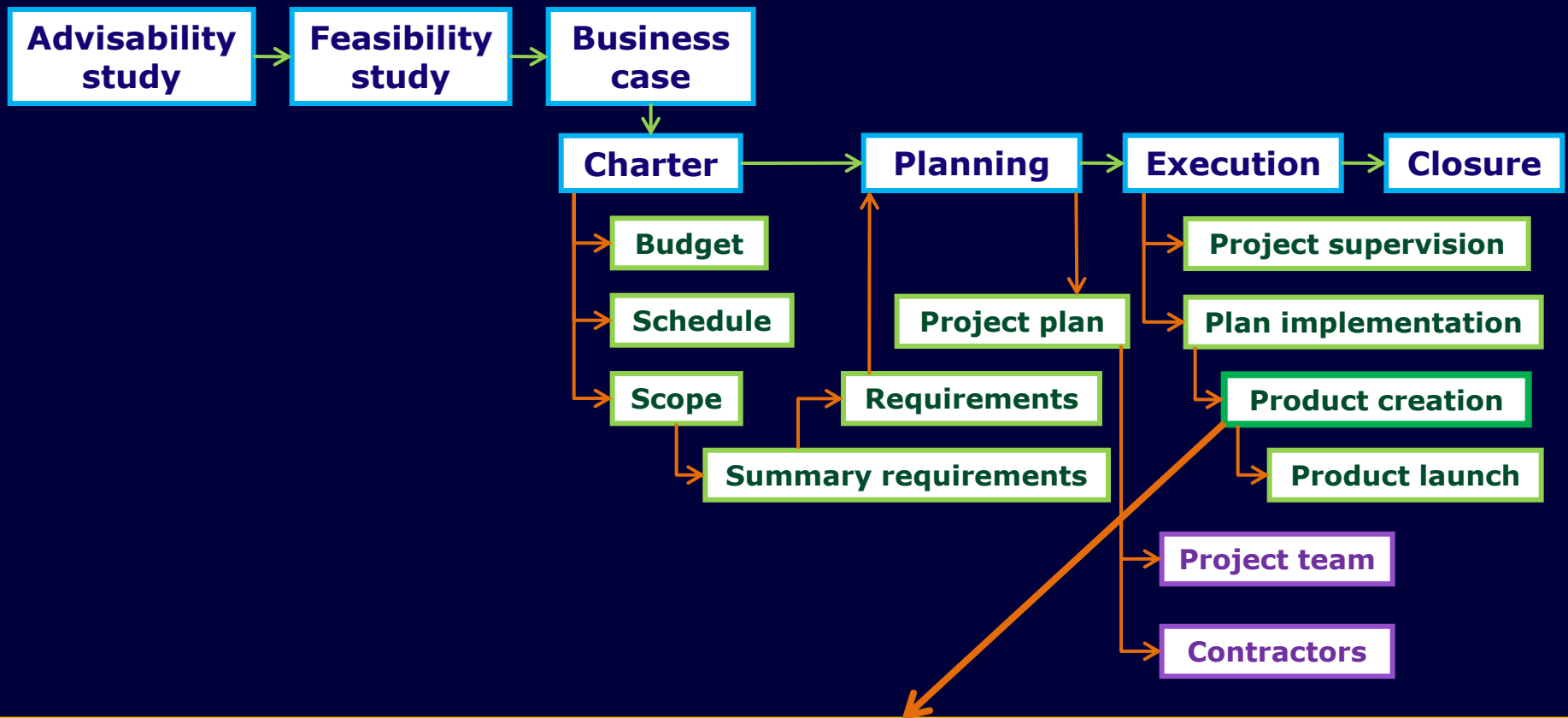
Project life cycle summary (w/ details 1)



Project life cycle summary (w/ details 2)



Project life cycle summary (w/ details 3)

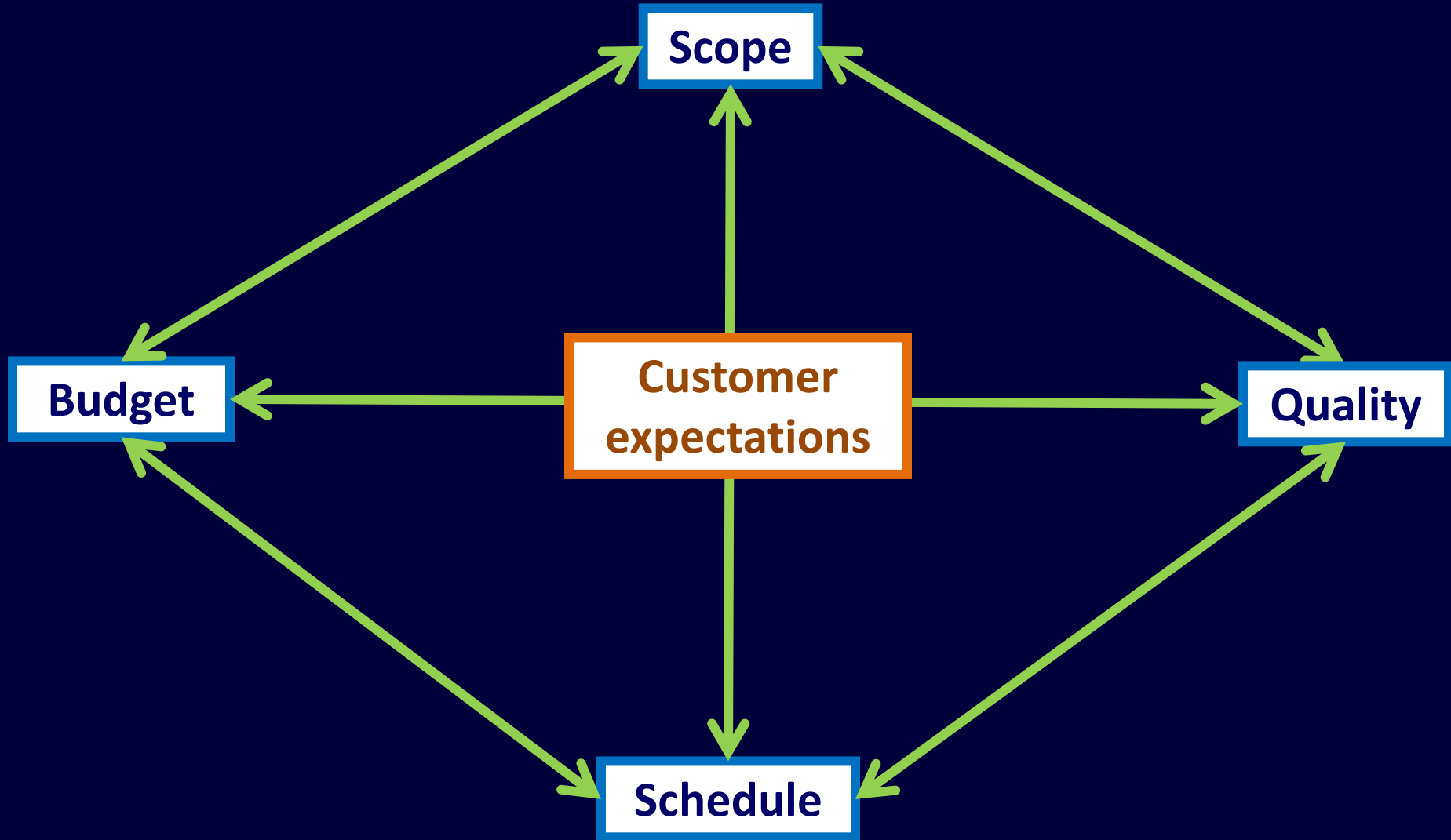


Success of a project

Achievement of the objectives defined in the project charter:

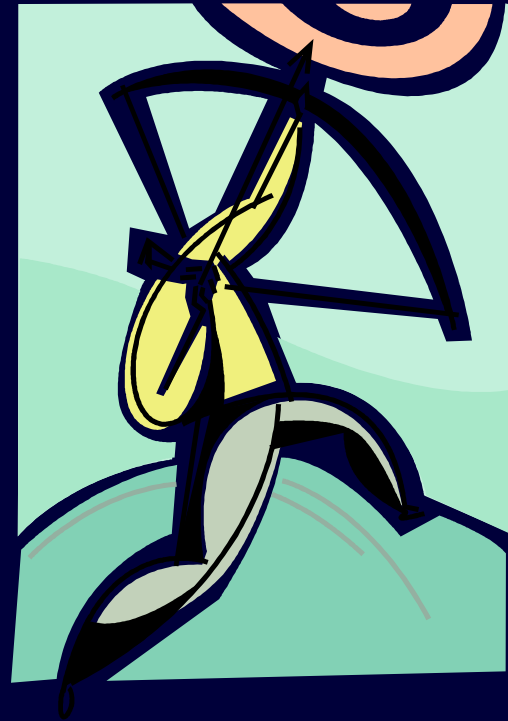
- **providing deliverables that meet requirements in terms of...**
 - ✓ **functionality**
 - ✓ **performance**
 - ✓ **overall quality**
- **in compliance with budget and schedule constraints**

Project Management diamond

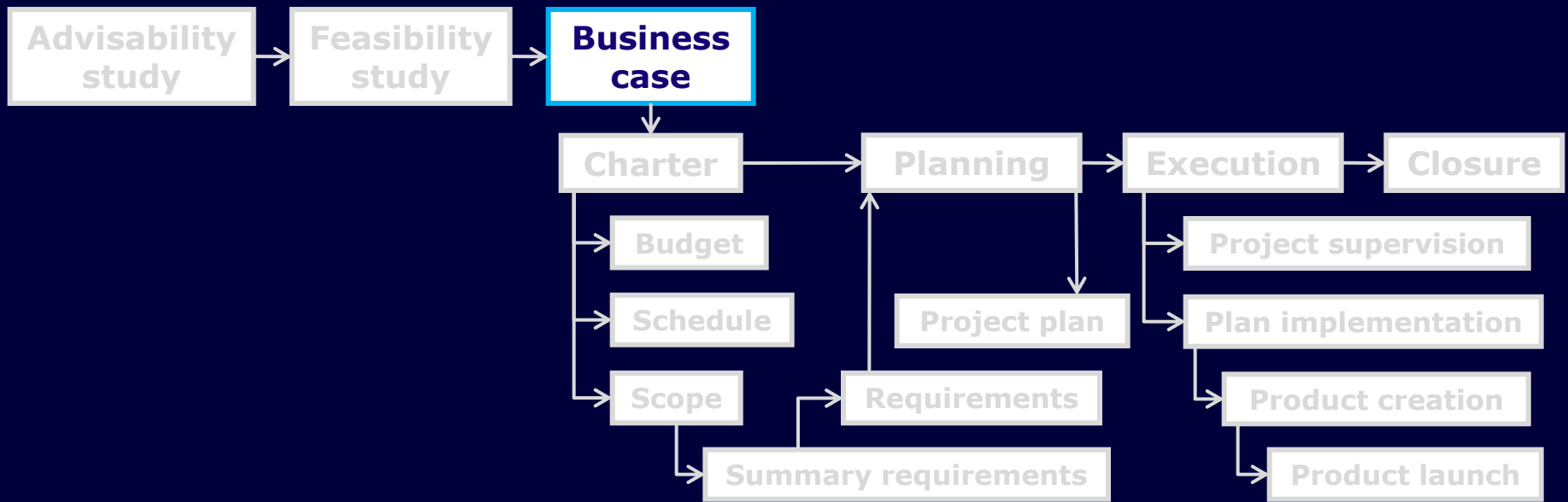


Prerequisite: SMART objectives

- ✓ **S**pecific
- ✓ **M**easurable
- ✓ **A**ttainable
- ✓ **R**ealistic
- ✓ **T**ime-bound



Success factor #1



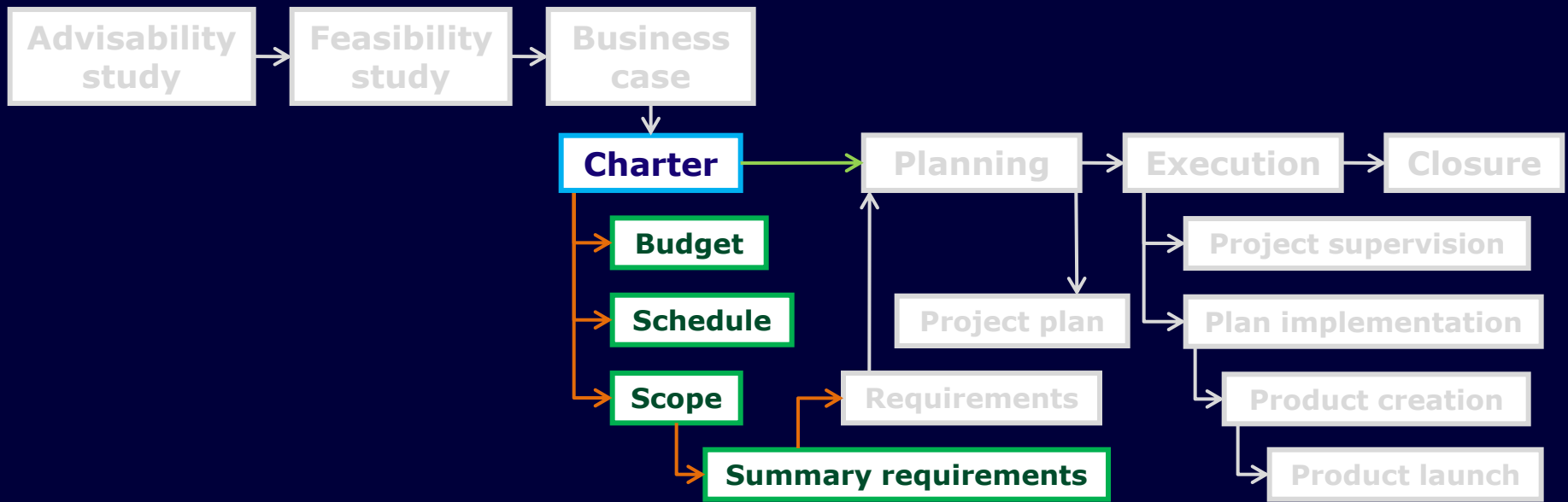
A solid **business case** that...

- ✓ justifies the project,
- ✓ all major stakeholders agree upon.

Not this kind of business case!



Success factor #2



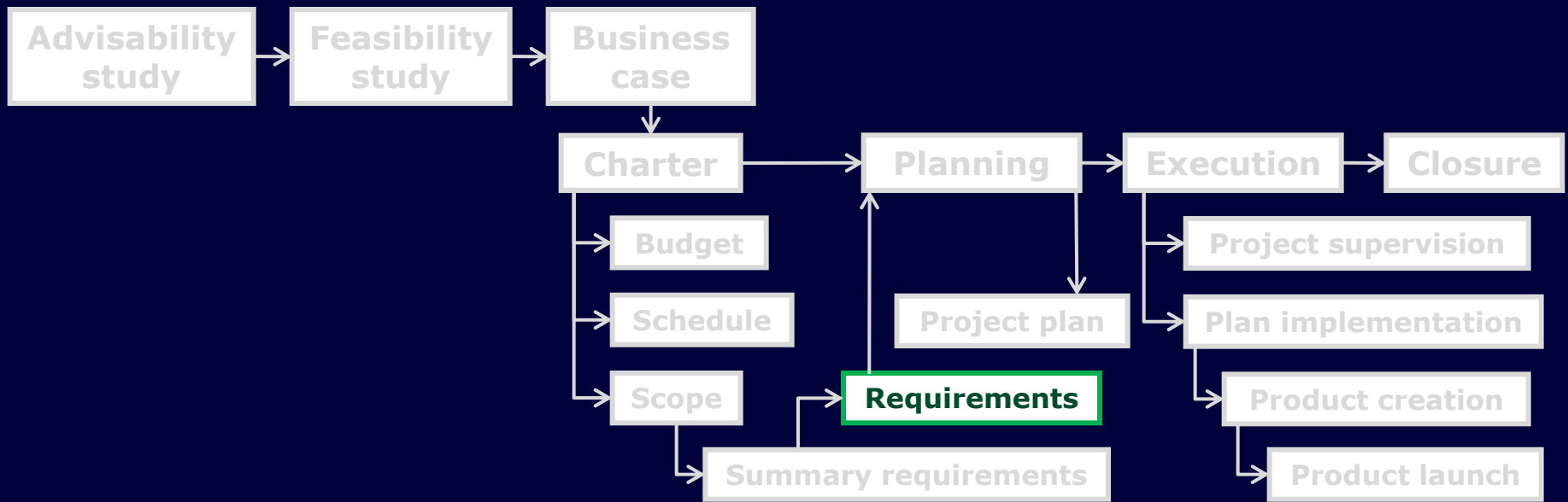
A precise **charter** that clearly specifies the project's objectives with unambiguous definitions of...

- ✓ the project's scope, schedule and budget,
- ✓ the PM's role and level of authority.

Project Manager officially nominated



Success factor #3

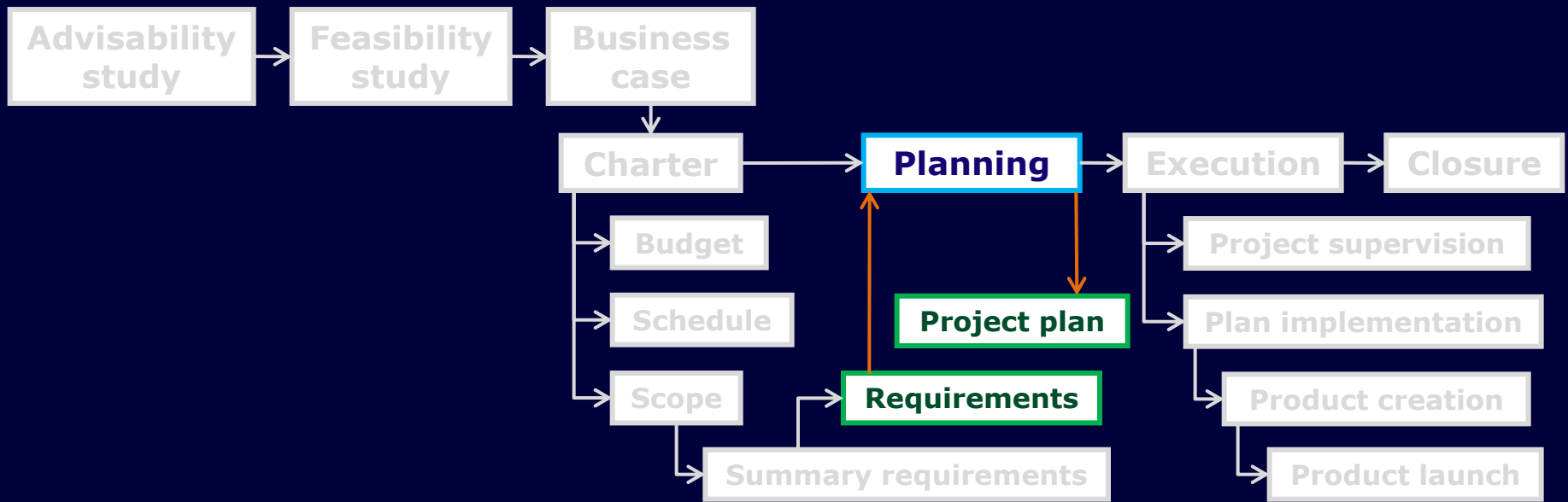


The quality of the **requirements specification**

Requirements: main components

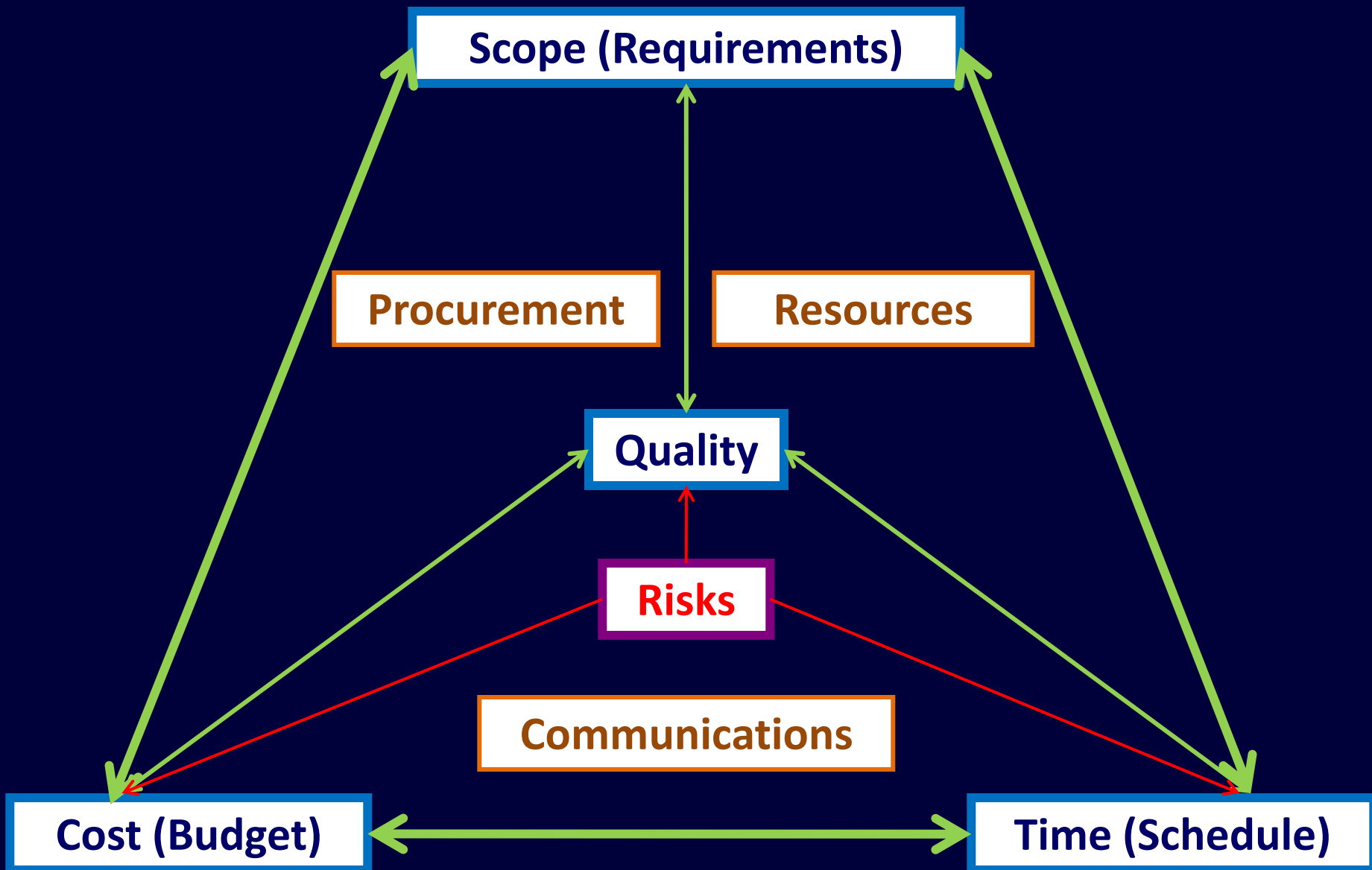


Success factor #4

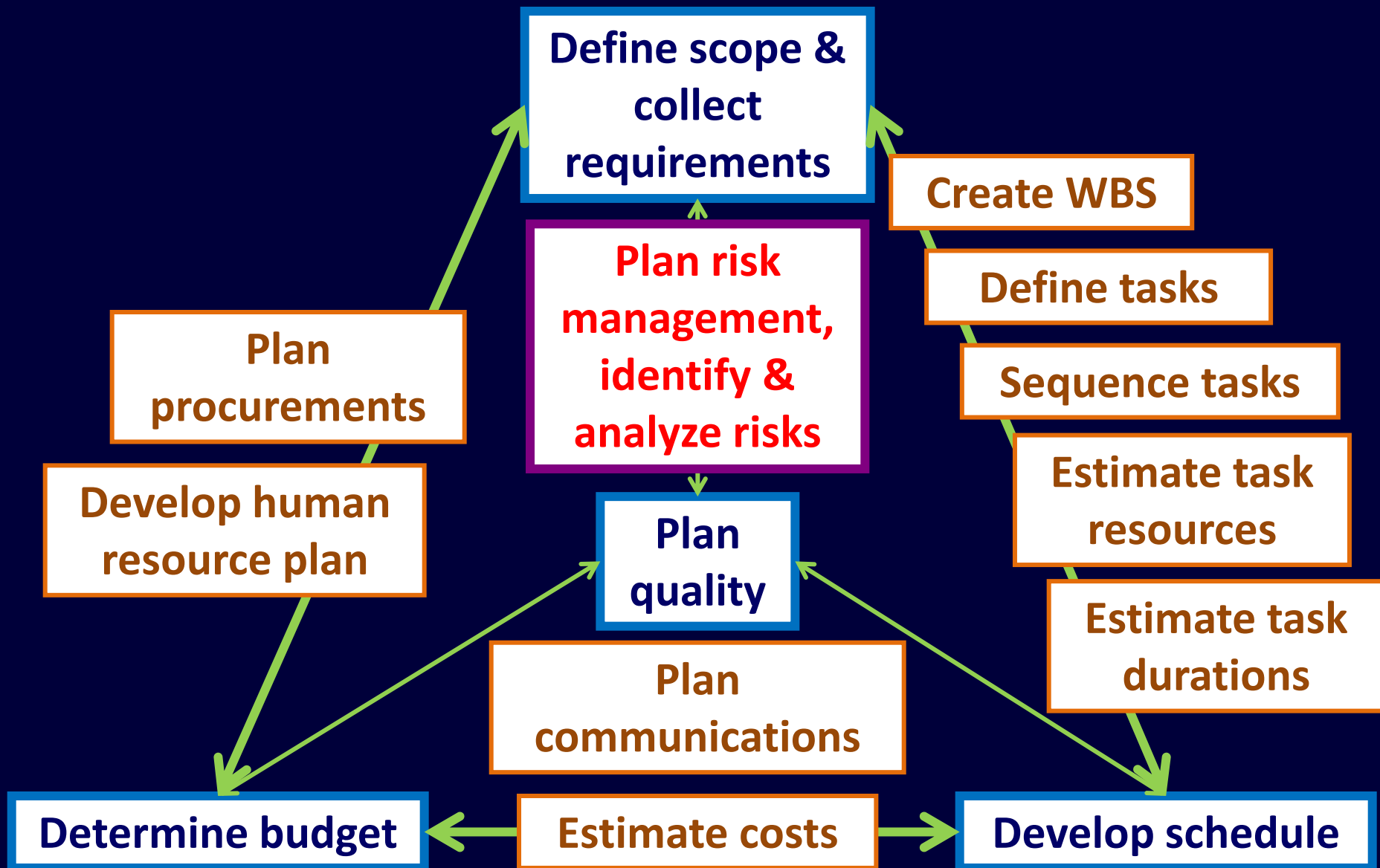


Detailed and exhaustive **planning** in all areas of project management

Project management areas



Project planning processes

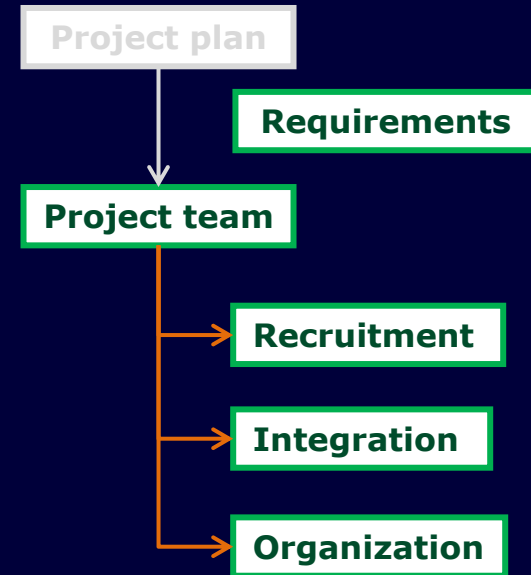
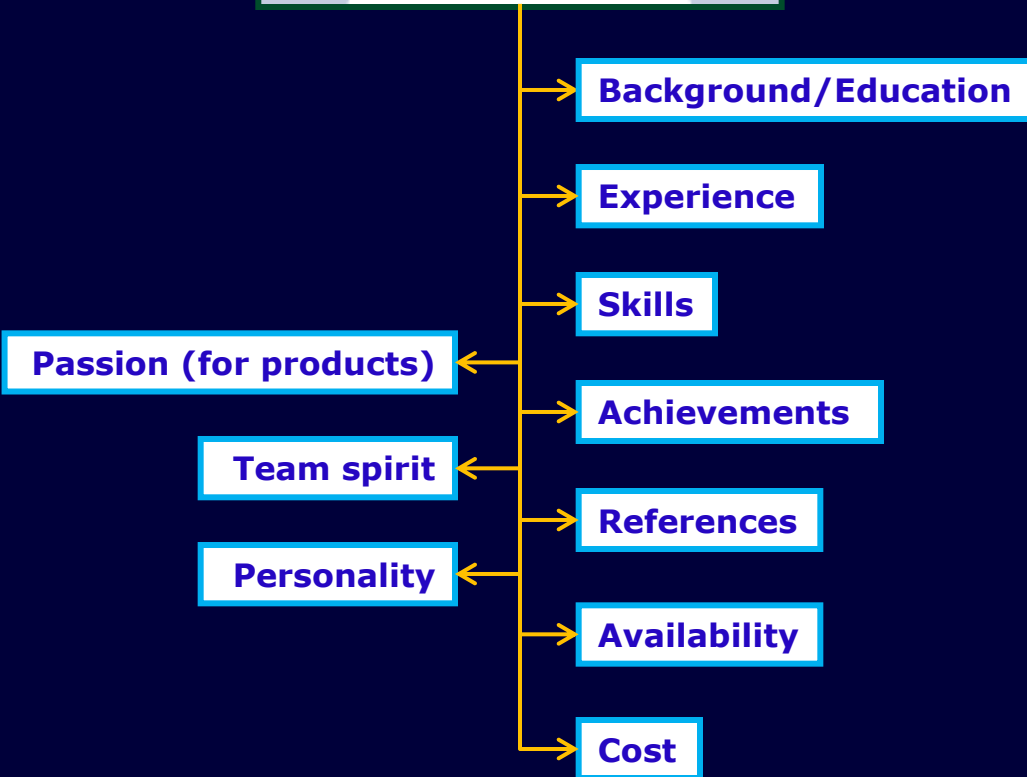


Success factor #5

The quality and motivation of the **project team**



Staff selection criteria

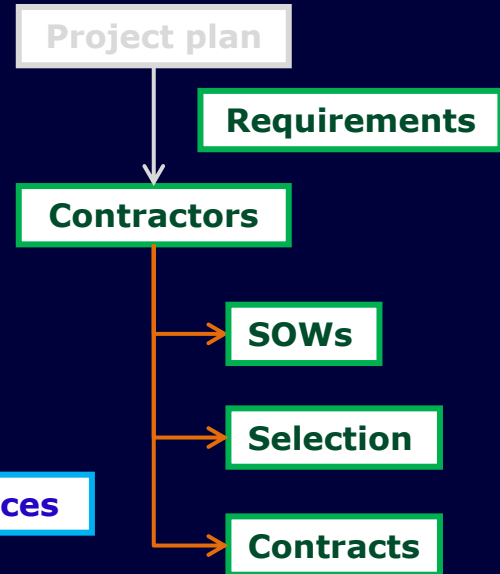
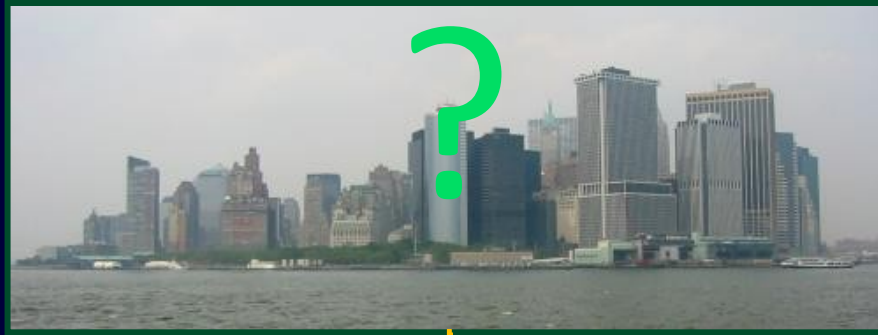


Success factor #6

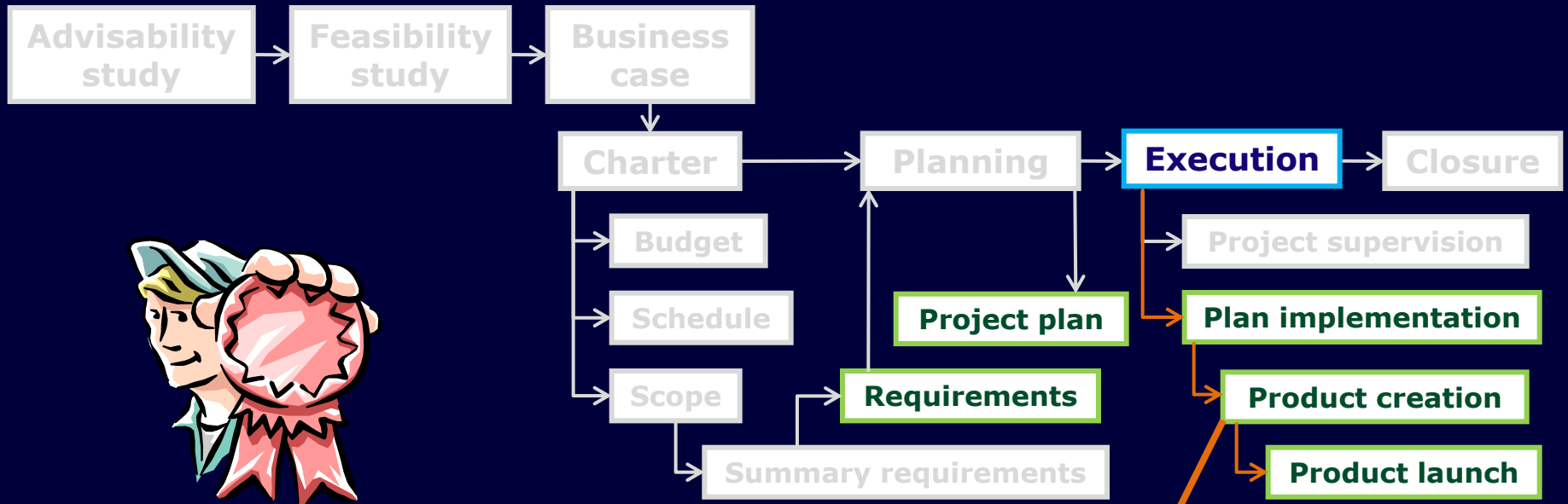
The quality and reliability of **contractors**



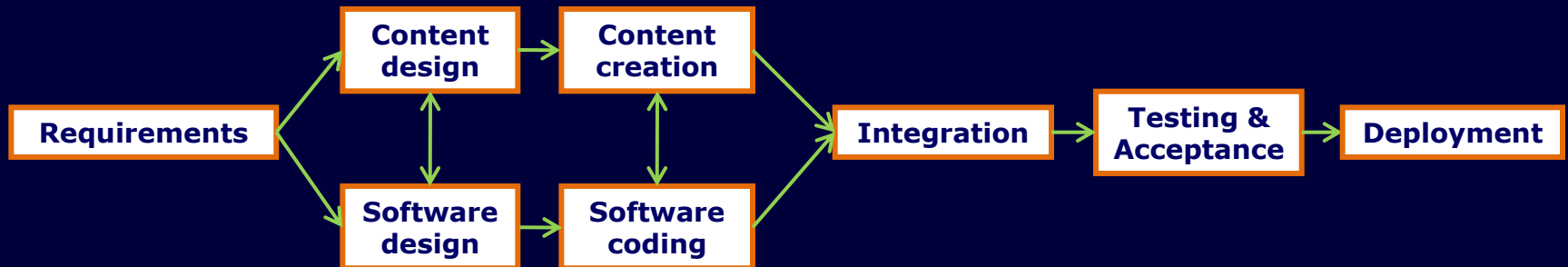
Contractor selection criteria



Success factor #7



The quality of project deliverables



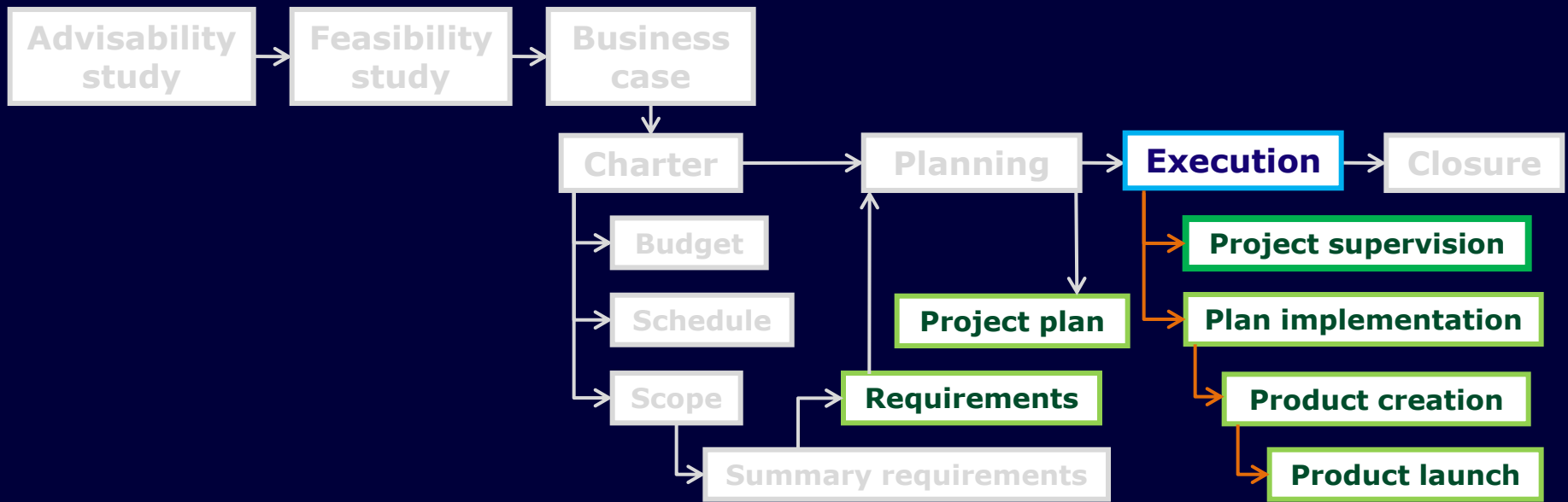
Bugs can kill ☹️



Testing is paramount



Success factor #8



Permanent and effective **direction/supervision, monitoring and control** of project execution

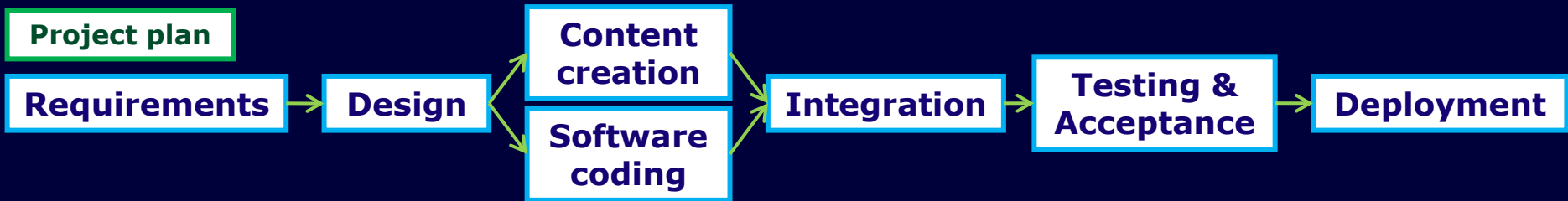
Monitoring & control



Performance indicators & dashboard



Key performance indicators (KPIs)



Degree of completion of **WPs and activities/tasks**

Status of **deliverables**

Status of project with respect to its baseline **schedule**

Evolution of costs with respect to the **budget**

Assessment of **risks**

...

Project dashboard

Techno-PM

HOME

PM TEMPLATES

PM DASHBOARD

STATUS REPORTS

ABOUT

Project Name

Project X

Status Date

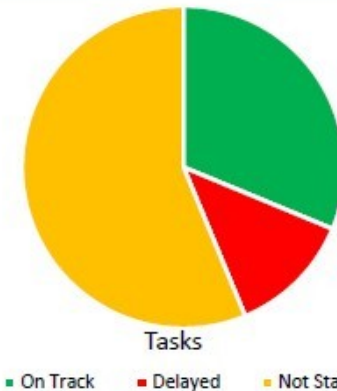
26-Jul-15

Overall Status

Red

Project Commentary - The project status is red as there too many high risks and issues open.

Schedule



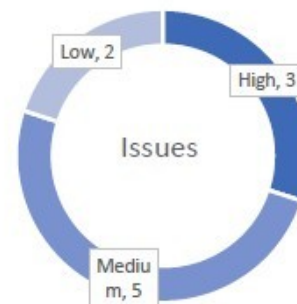
Budget



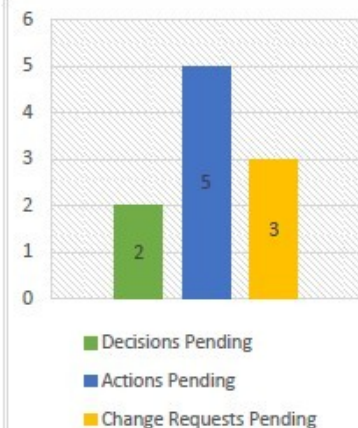
Risks



Issues

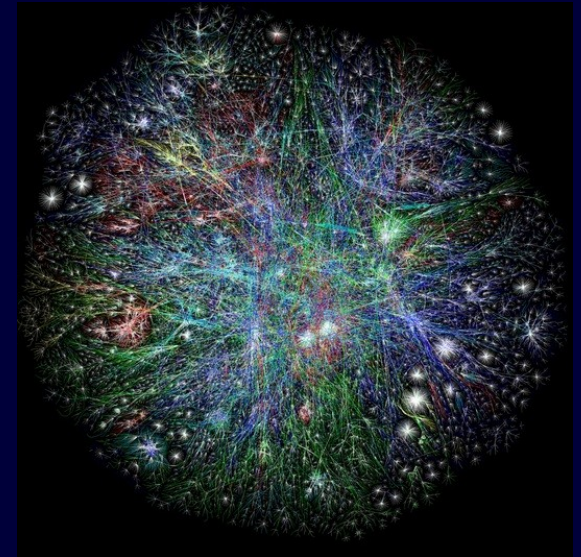
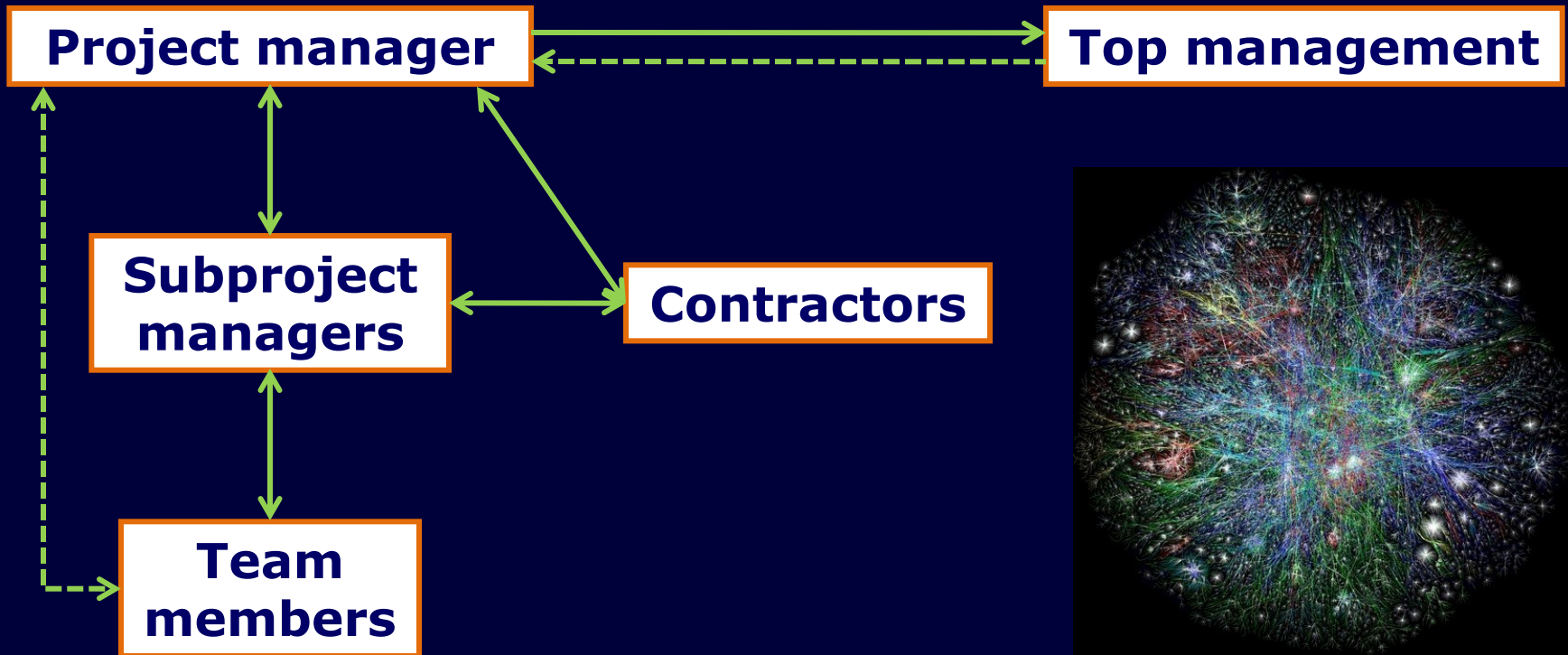


Decision/Actions/Pending

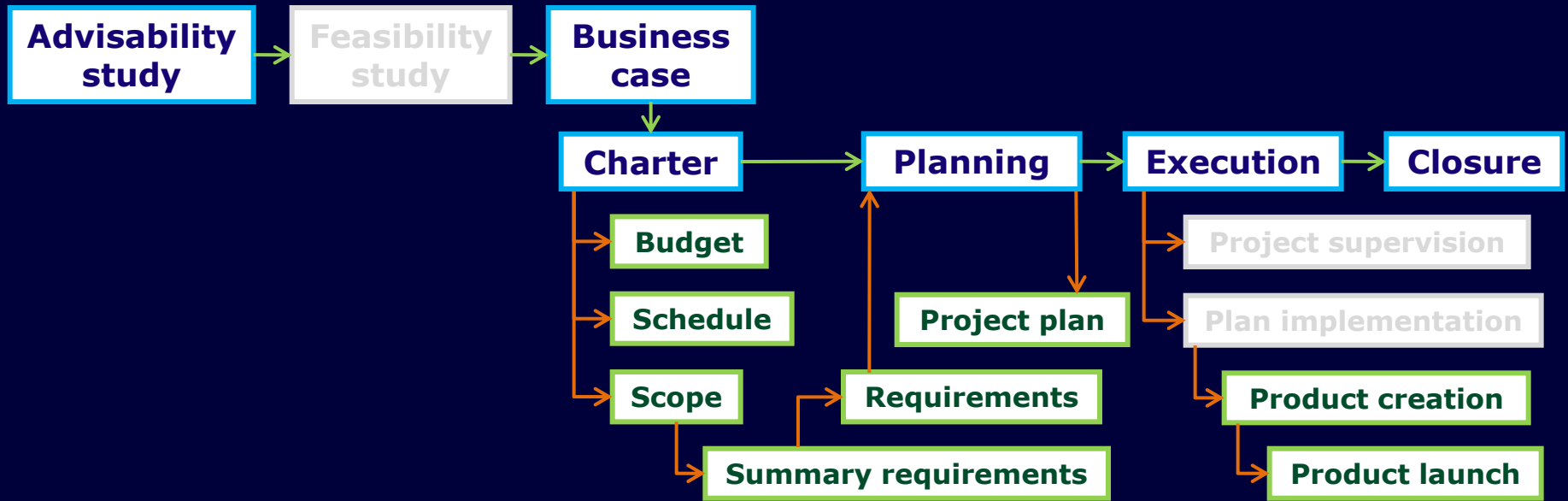


Success factor #9

Effective communications



Success factor #10



Close and efficient **cooperation with Marketing & Sales**

Not like this!

YOU ENGINEERS HAVE DONE NOTHING ON MY PROJECT. YOU JUST KEEP SAYING I HAVEN'T GIVEN YOU SUFFICIENT REQUIREMENTS!



S. Adams

I DON'T KNOW WHAT ELSE YOU NEED AND YOU WON'T TELL ME WHAT YOU NEED!! IS THIS JUST YOUR WAY OF AVOIDING WORK??!



9-8

I'LL BET YOU REGRET CHOOSING MARKETING AS A CAREER PATH.



IT LOOKS LIKE A LOT OF WORK

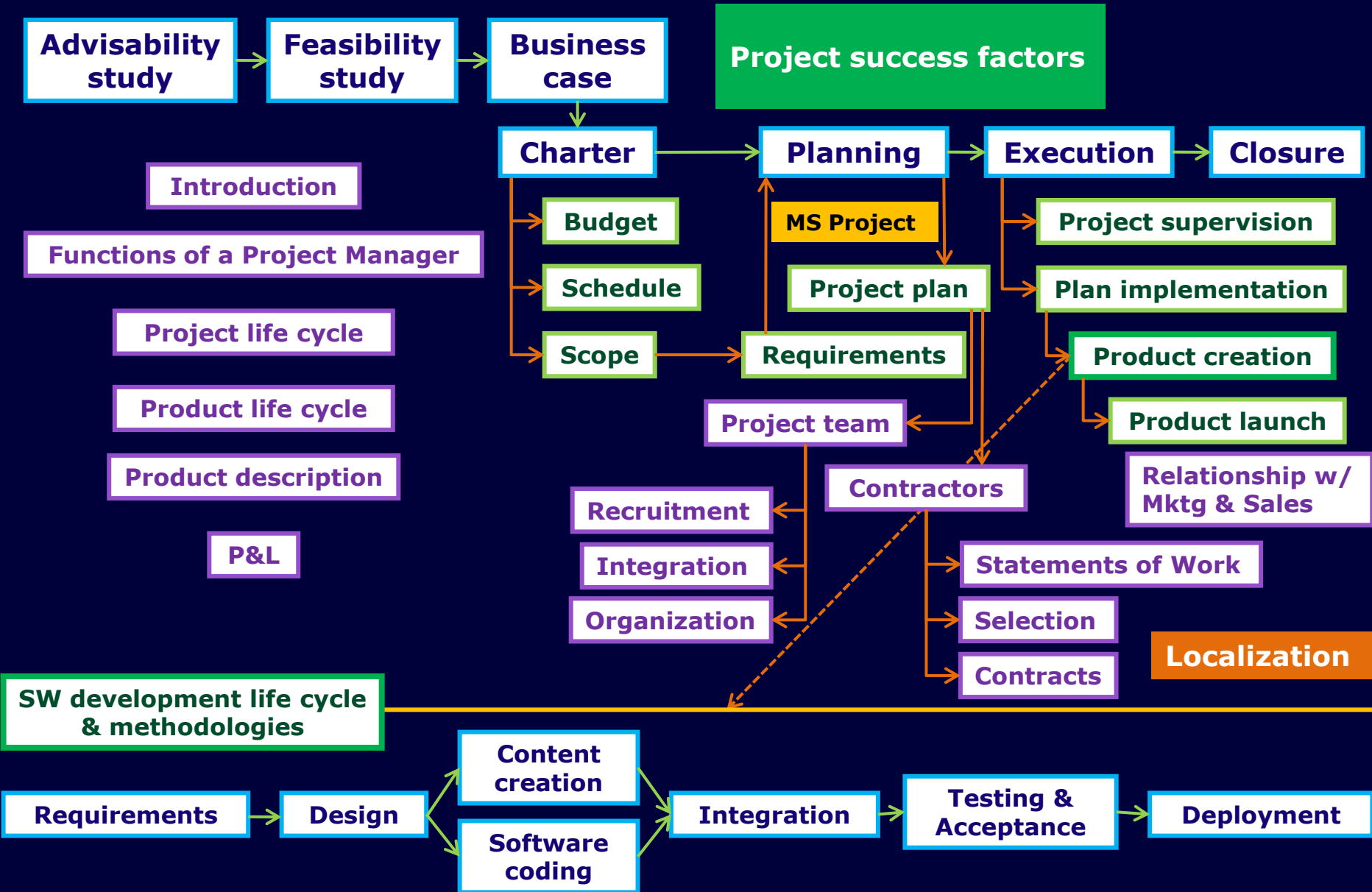
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Success factor #11

A great **Project Manager** and true project **leader!**



PM course – (almost) complete!



Questions?



neil@minkley.fr



neil.minkley.fr/pm



anglais-pratique.fr