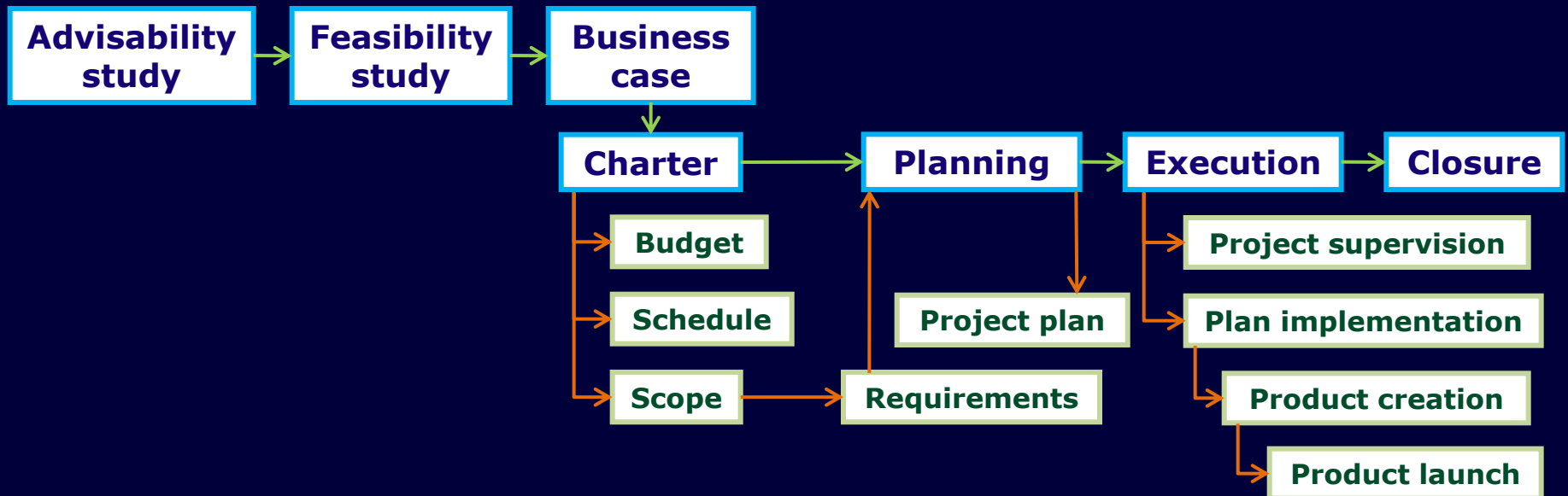


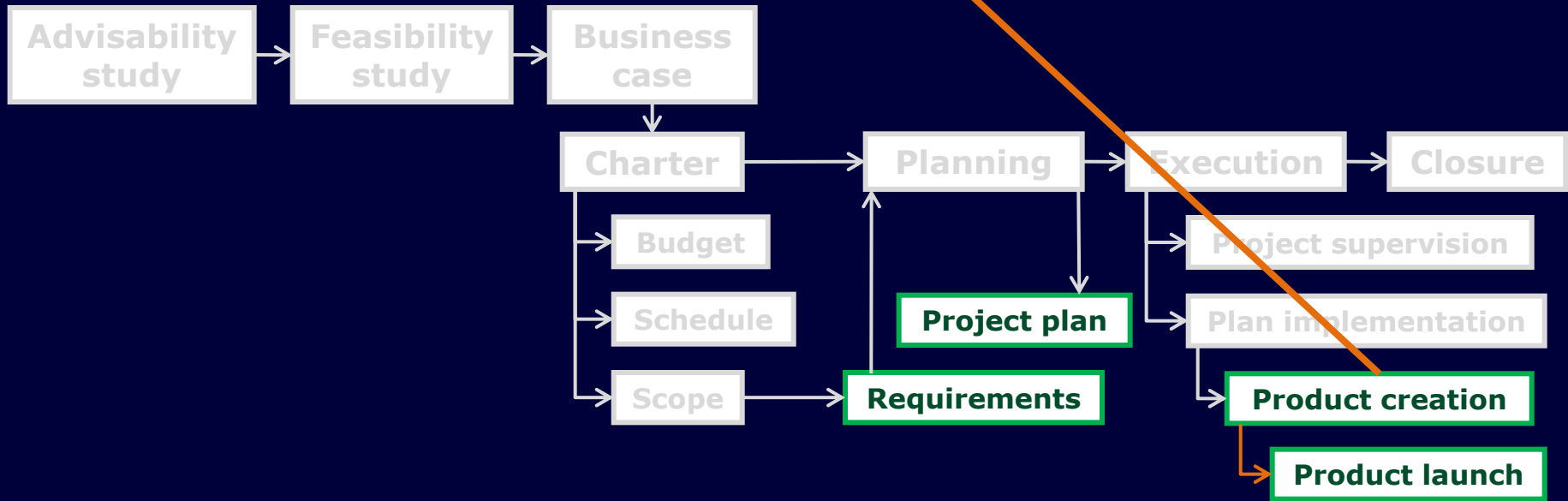
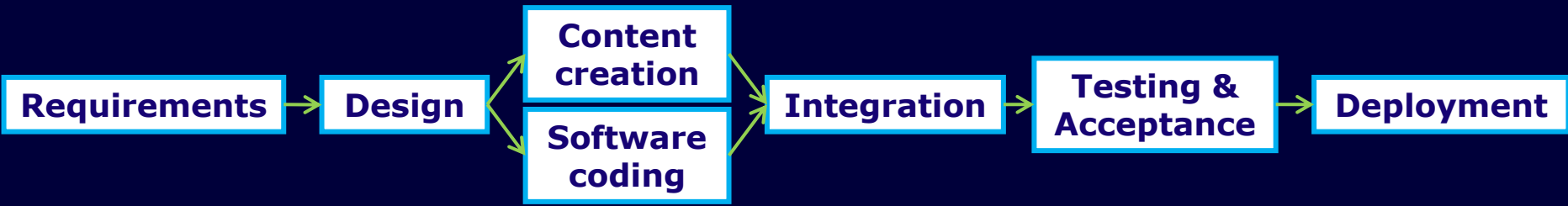
Project Management

Design specifications

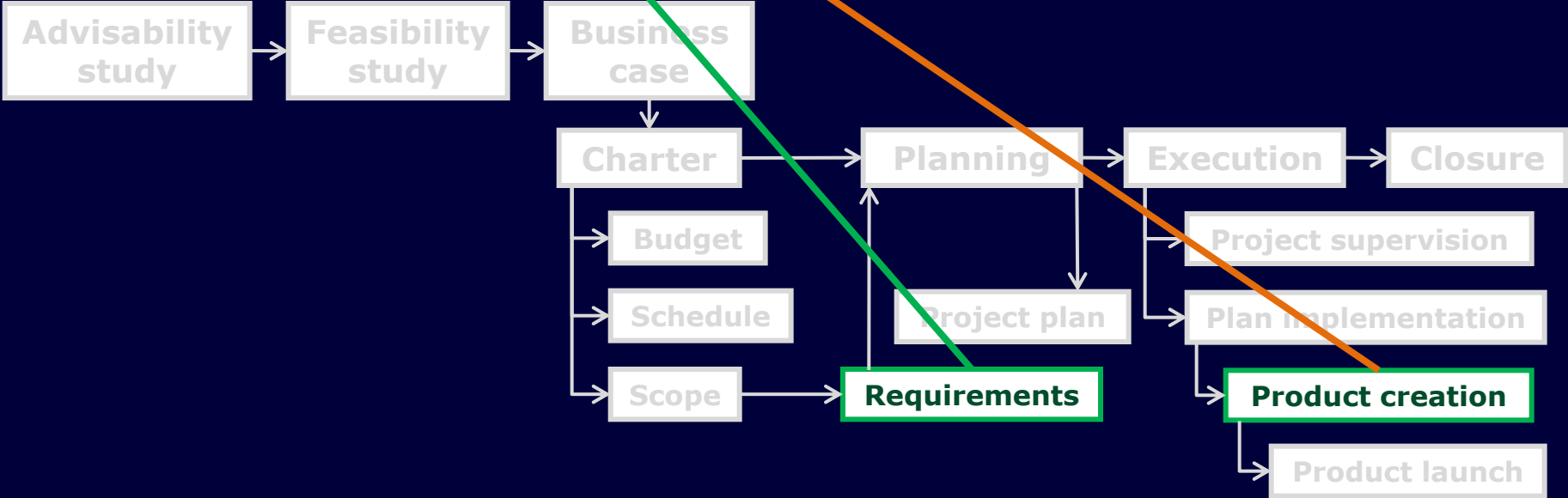
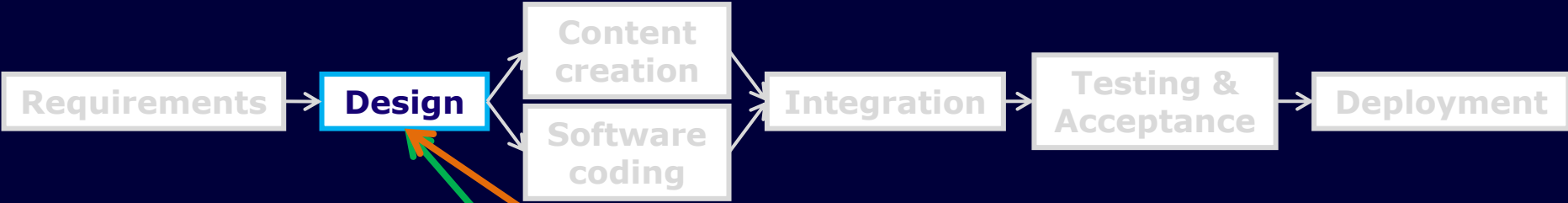
Project life cycle



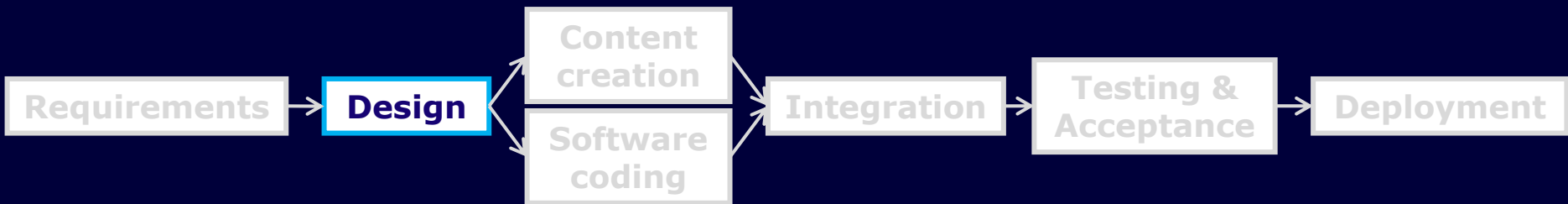
Product creation phases



Product design phase



Product design specifications (1)

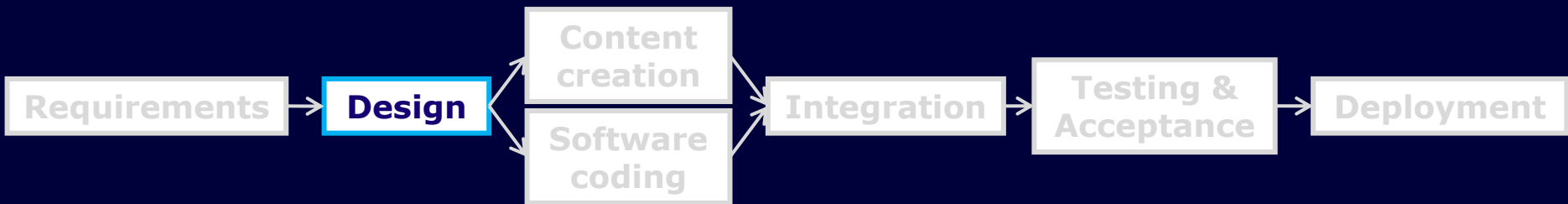


➤ **“Blueprint”** for the work to be undertaken in order **to satisfy the needs** expressed in a requirements specification:

- ✓ detailed description of how **meeting the requirements** will be achieved



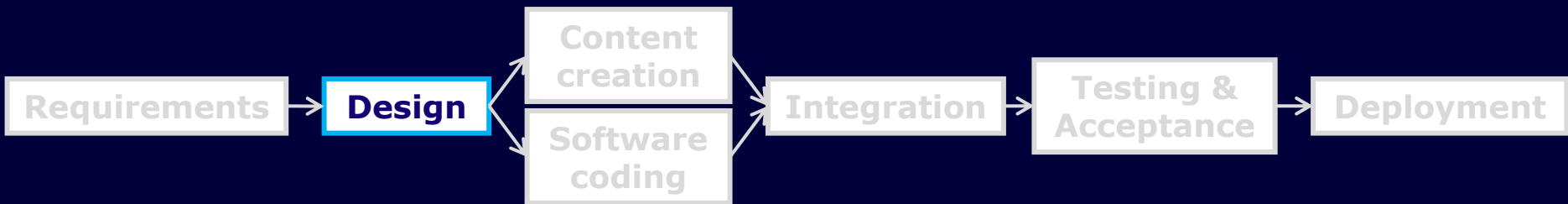
Product design specifications (2)



➤ **Must be...**

- ✓ **exhaustive**
- ✓ **precise**
- ✓ **documented at an adequate level of detail**
- ✓ **compliant with the requirements document**

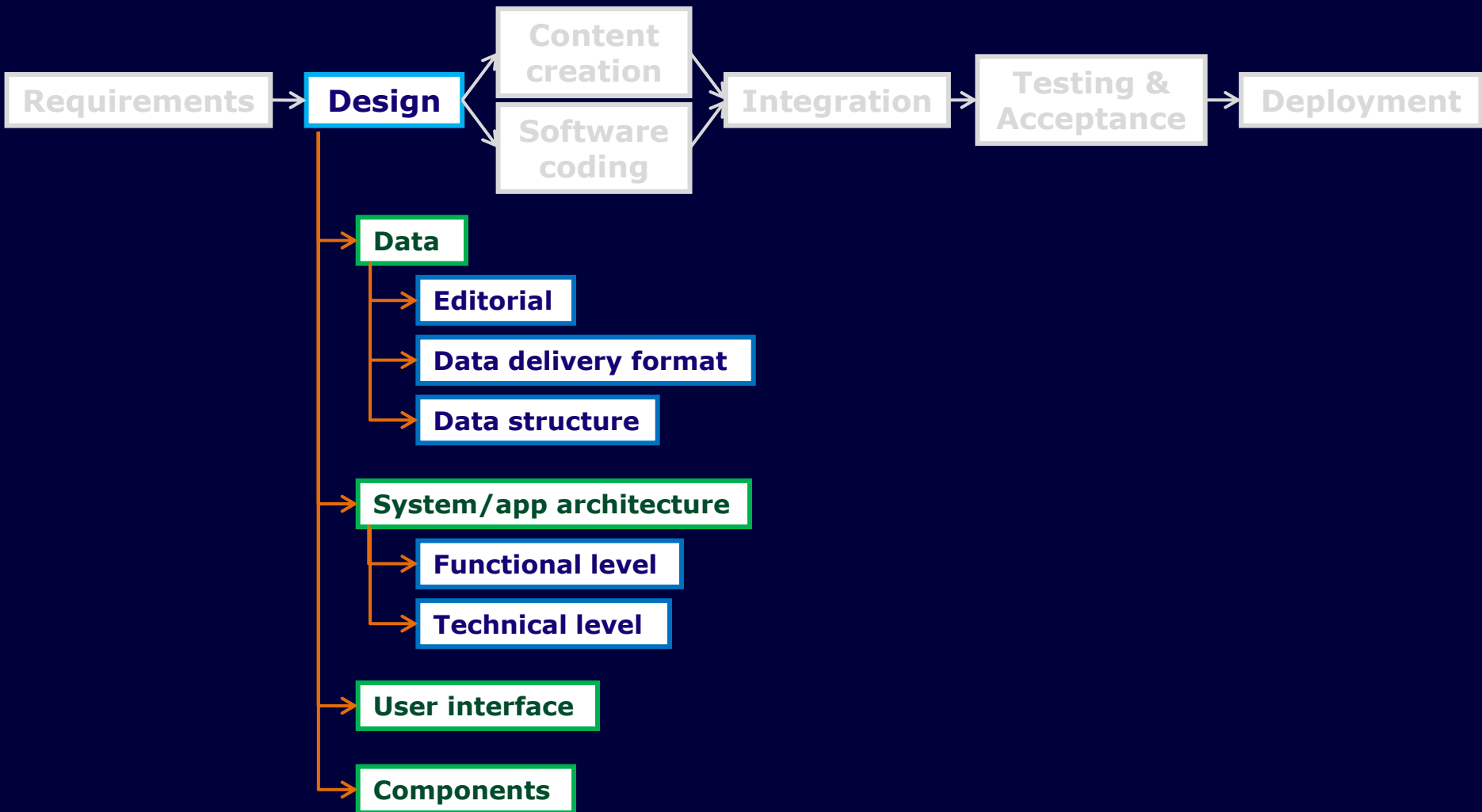
Product design specifications (3)



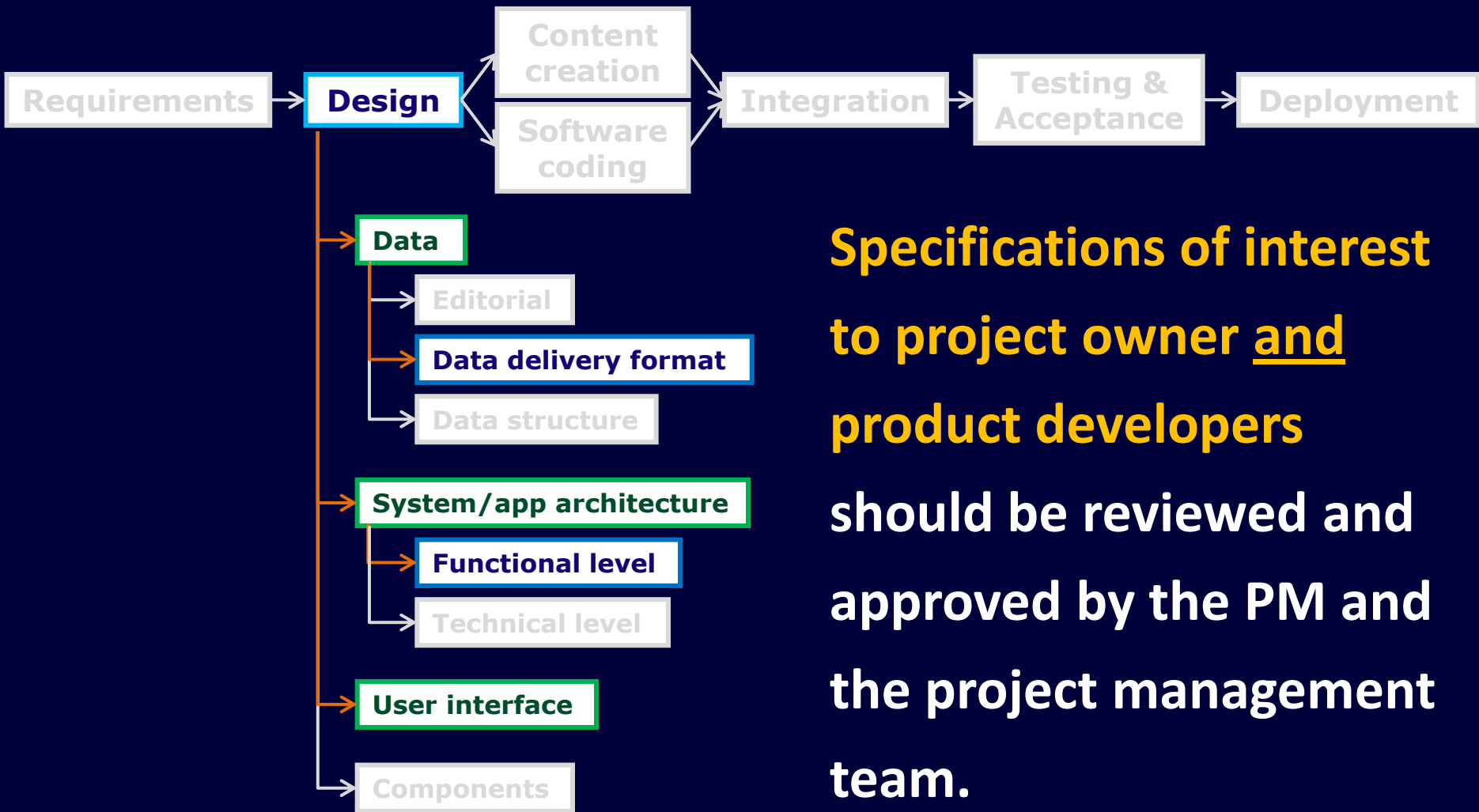
➤ Well-prepared design specifications...

- ✓ facilitate the subsequent product creation process,
- ✓ avoid unpleasant surprises with deliverables,
- ✓ avoid potential conflicts between the project owner and the product developers.

Product design specifications (4)

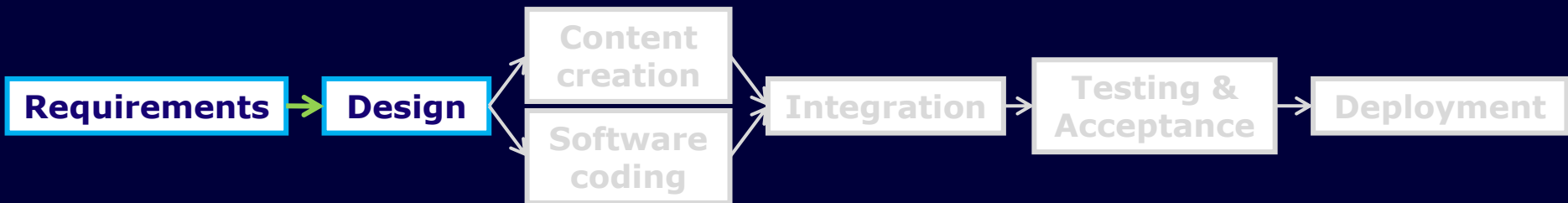


Product design specifications (5)



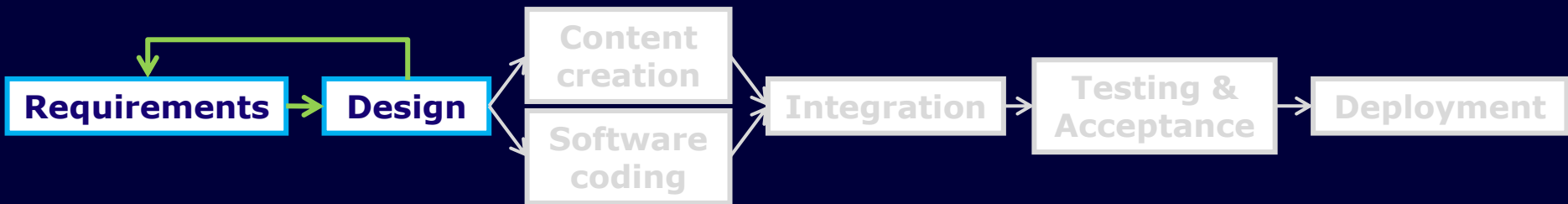
Specifications of interest to project owner and product developers should be reviewed and approved by the PM and the project management team.

Requirements & design specifications (1)



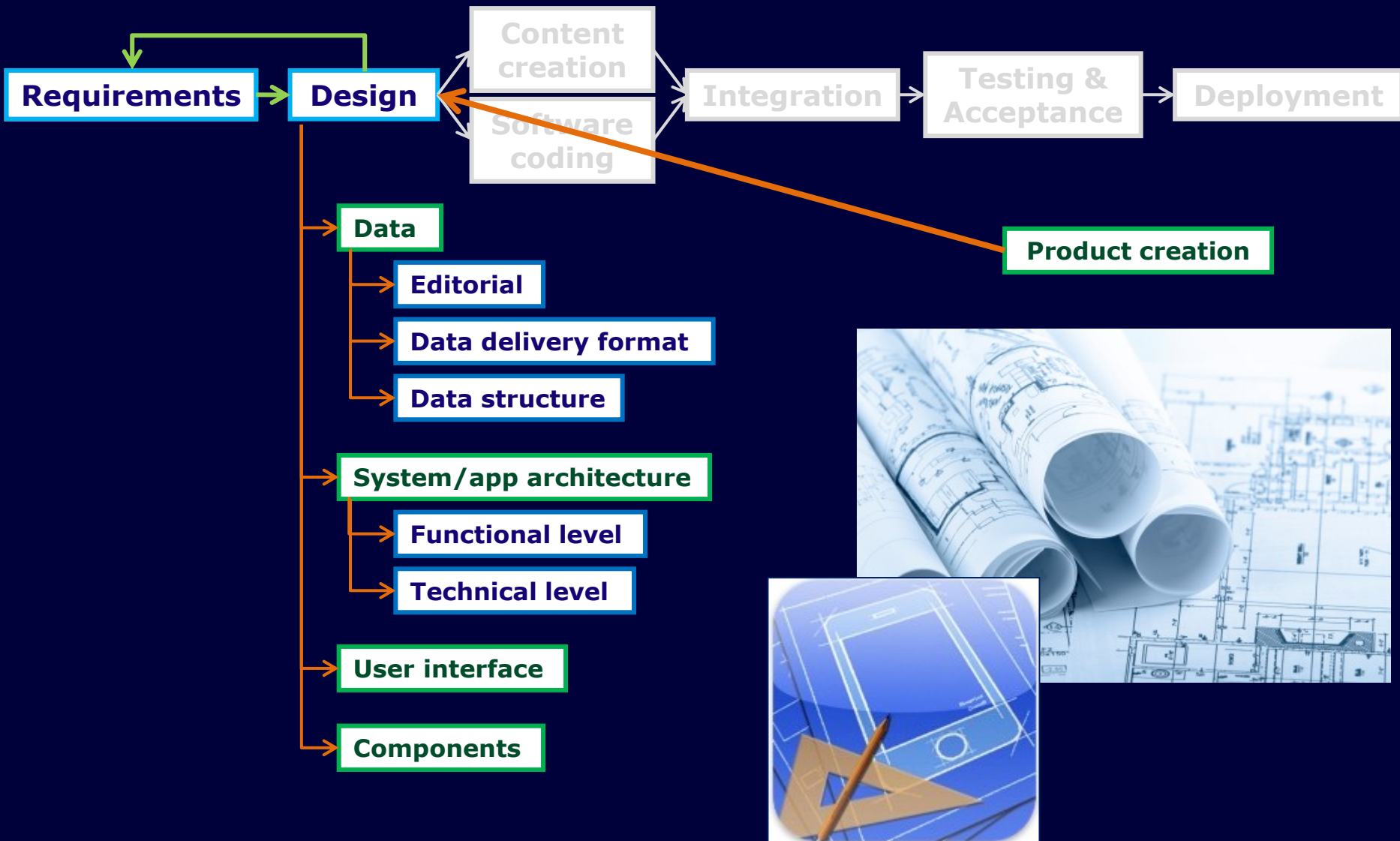
- A project owner should **never accept** design specifications that do not comply with the requirements document.
- A product designer should **never accept** requirements that appear impossible to meet.

Requirements & design specifications (2)



- Matching requirements and design specifications may lead to **modifying the initial requirements and/or the initial design.**

Product design specifications summary



Questions?