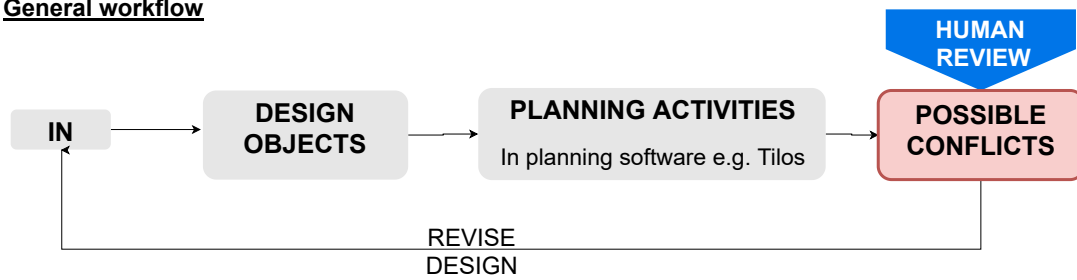
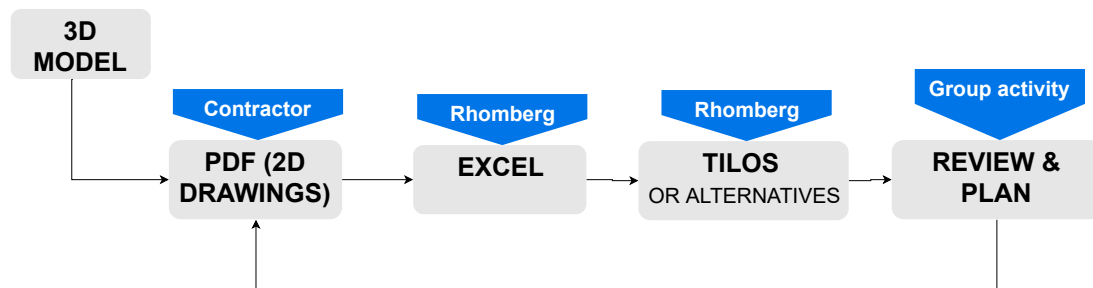


Planner - Rhomberg

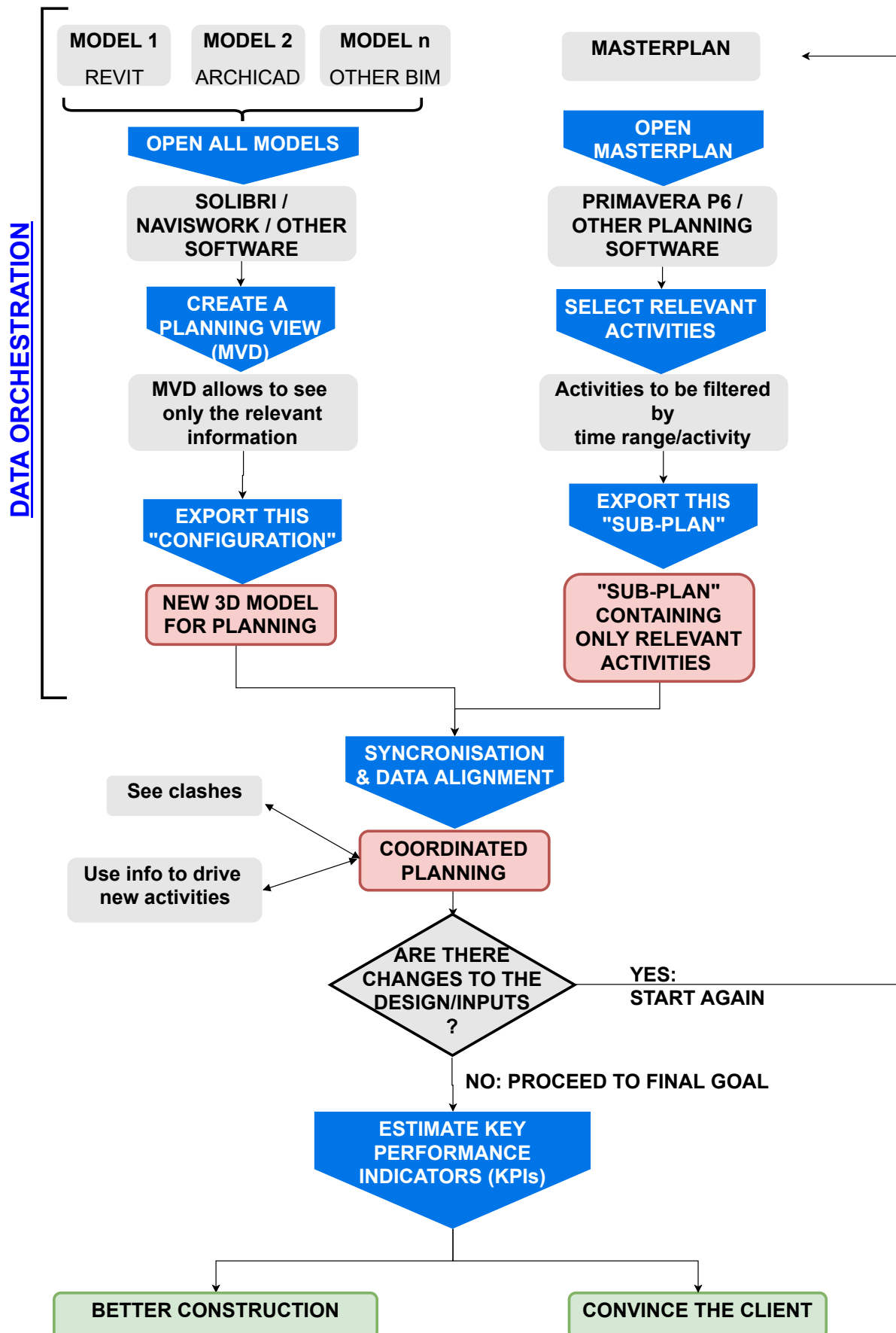
General workflow



Typical workflow with data types, software and stakeholders

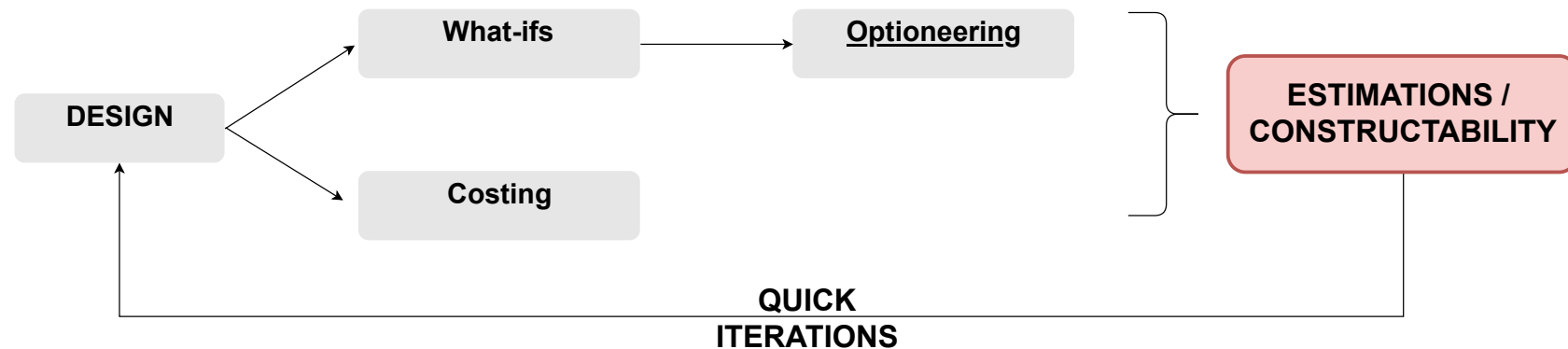


Planner - detailed planning workflow



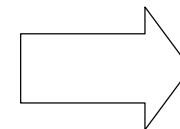
Observations on the current planning workflow

PLANNER REQUIRED WORKFLOW



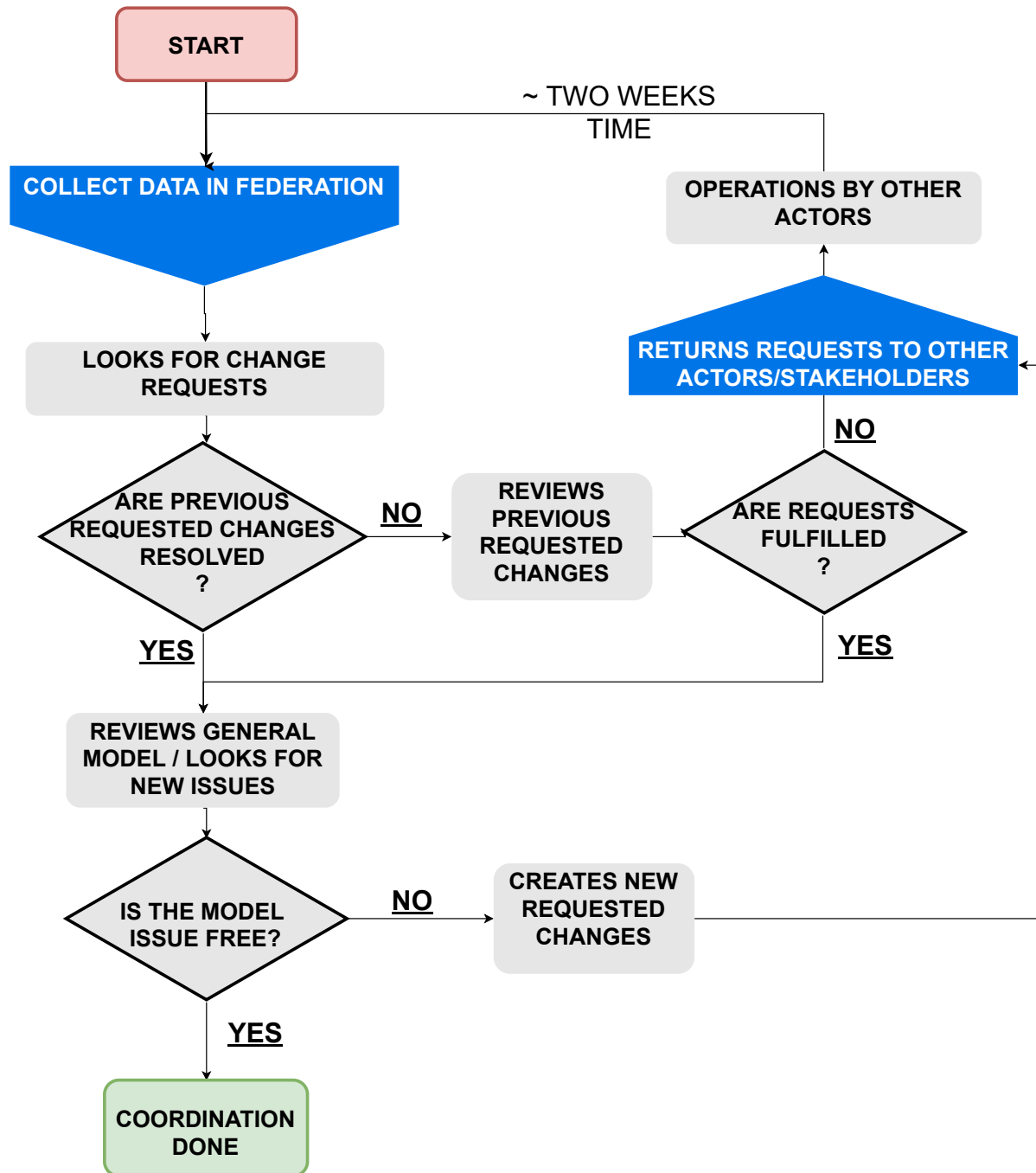
REALITY:

- The "DATA ORCHESTRATION" phase is incredibly laborious and takes a long time to do.
- There is no quick/live feedback loop to respond to design changes.
- What-if scenarios are too laborious to make.
- You often lose a lot of information regarding the organisation and arrangement of the files themselves because the whole process is confusing.

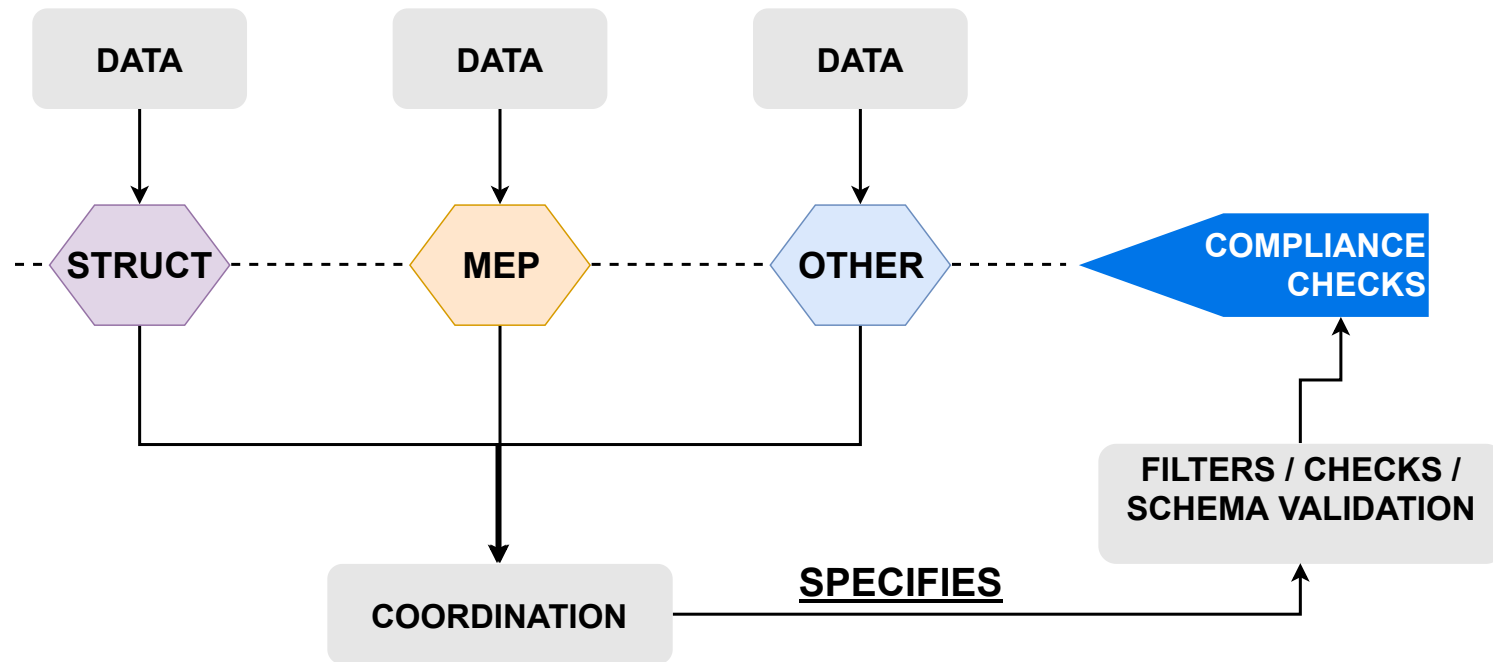


**THE CURRENT PLANNING
WORKFLOW IS INEFFICIENT**

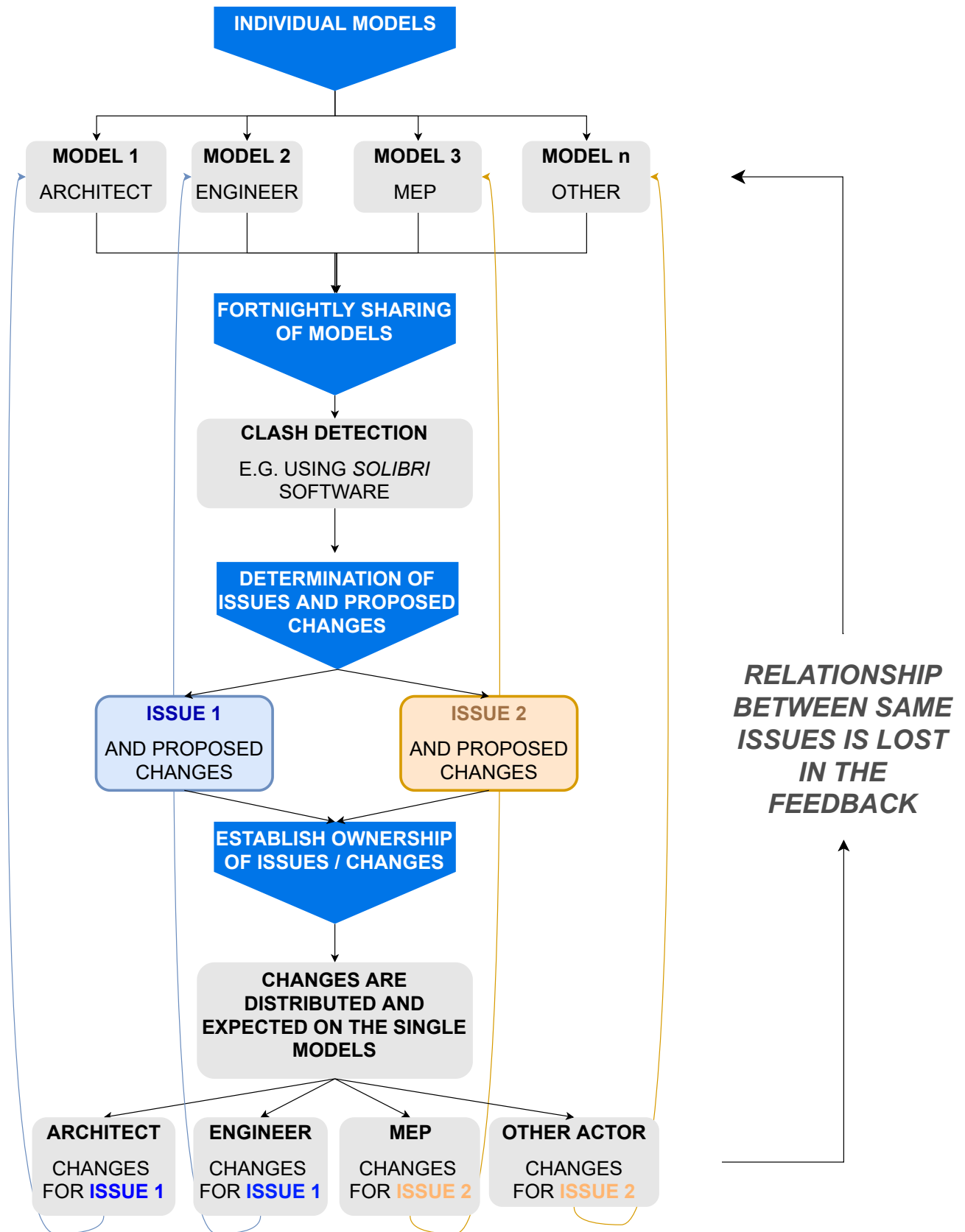
Design manager/coordinator



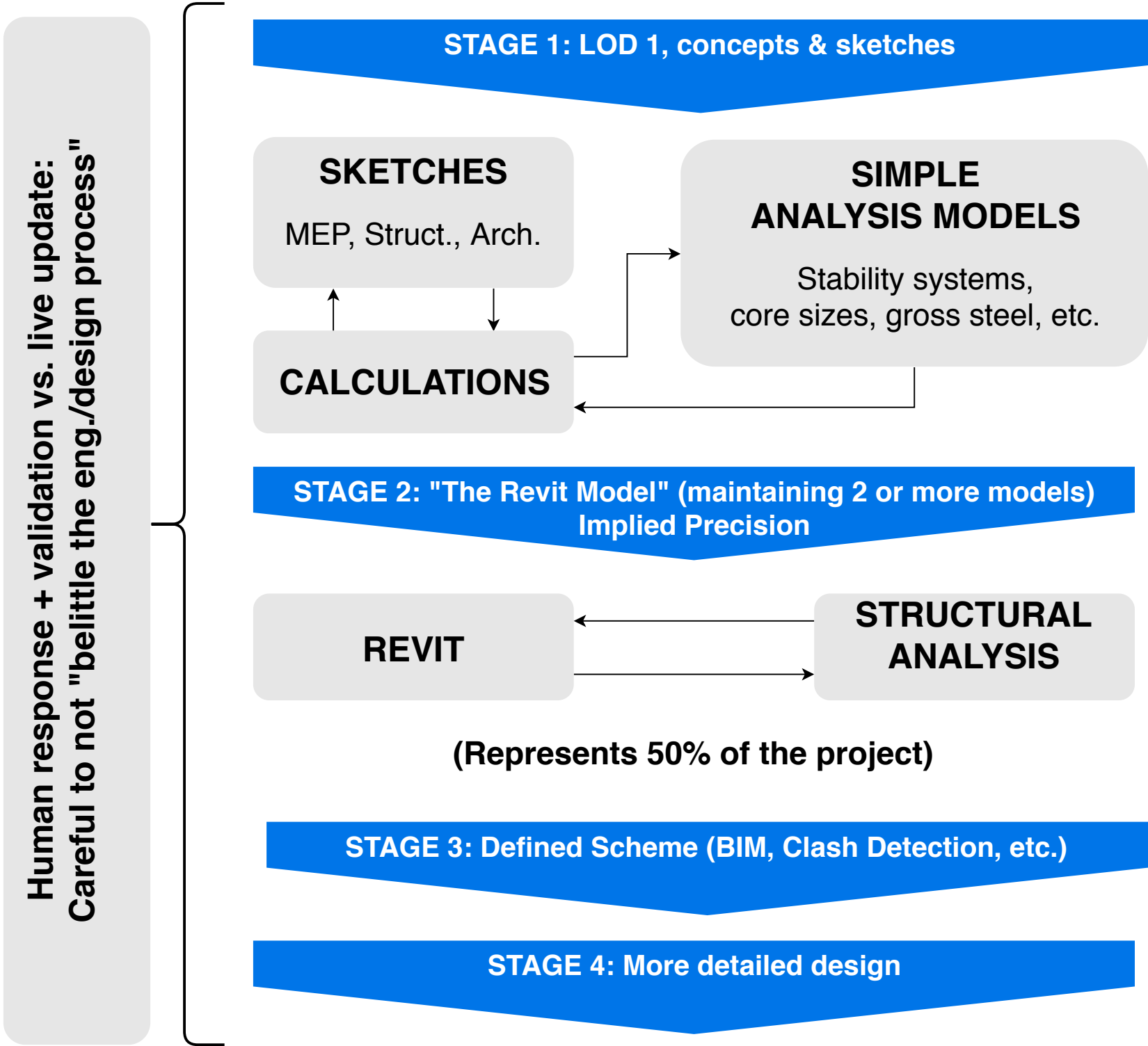
Validation



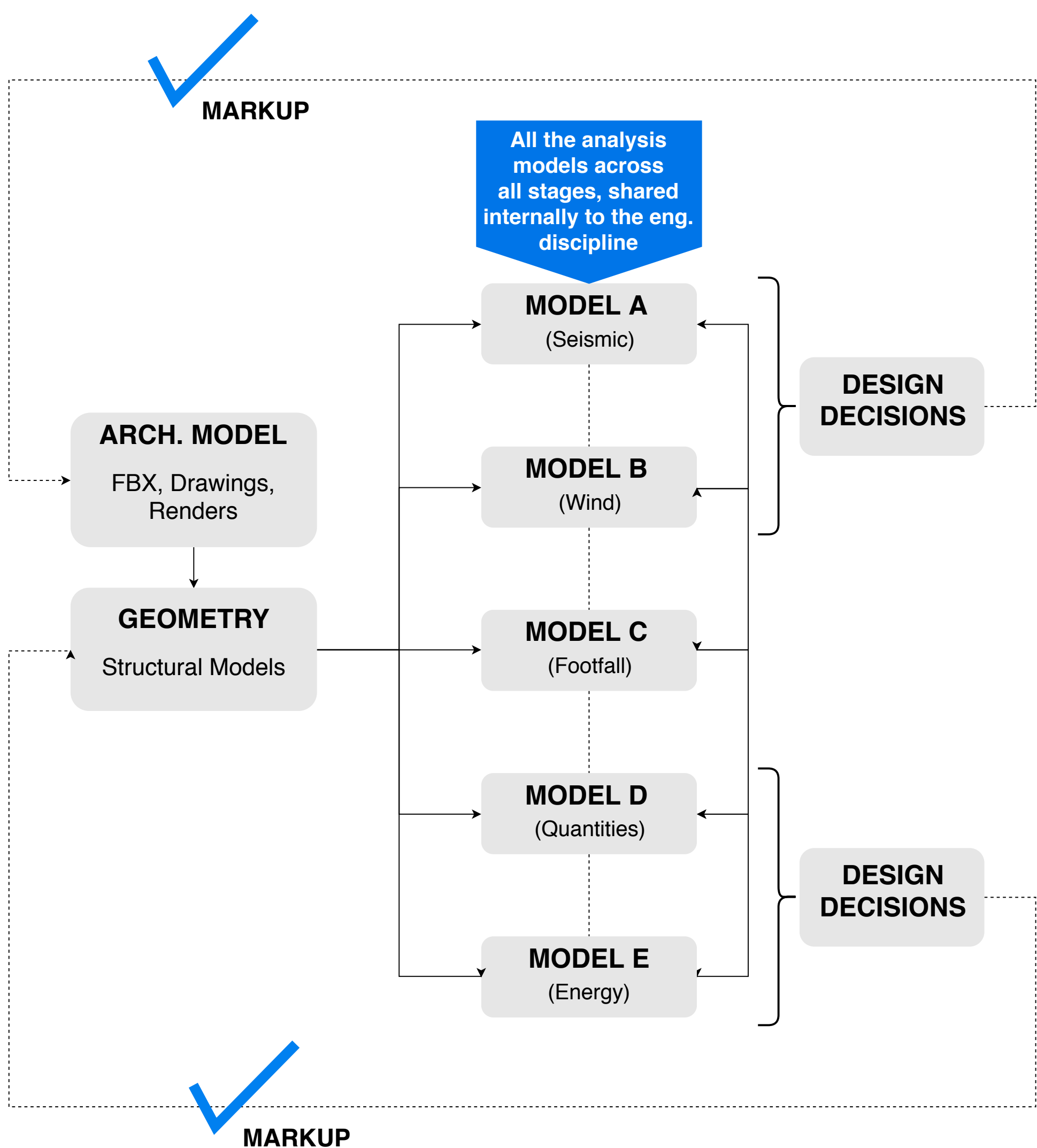
Information manager



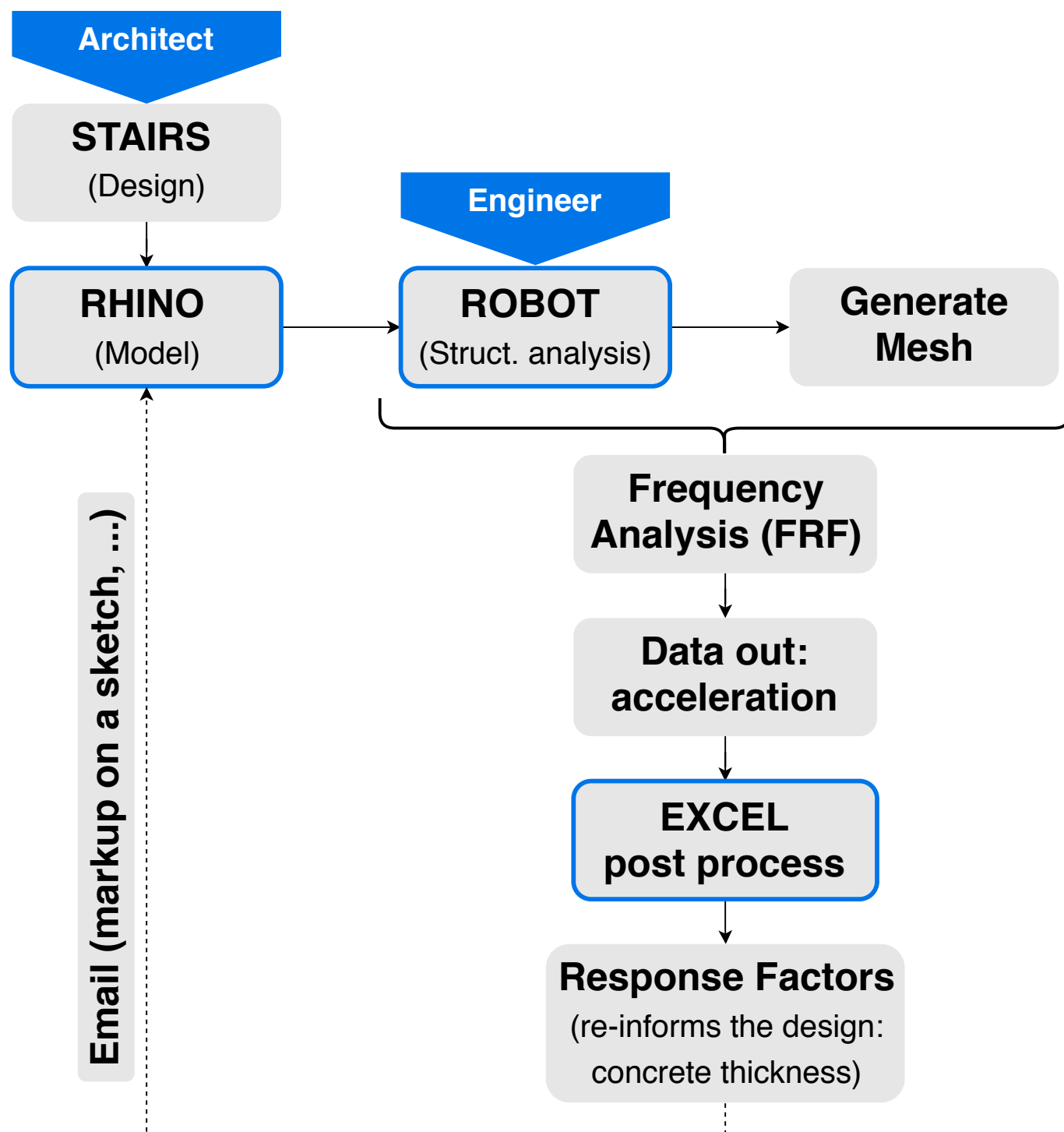
Conception stages in engineering practice



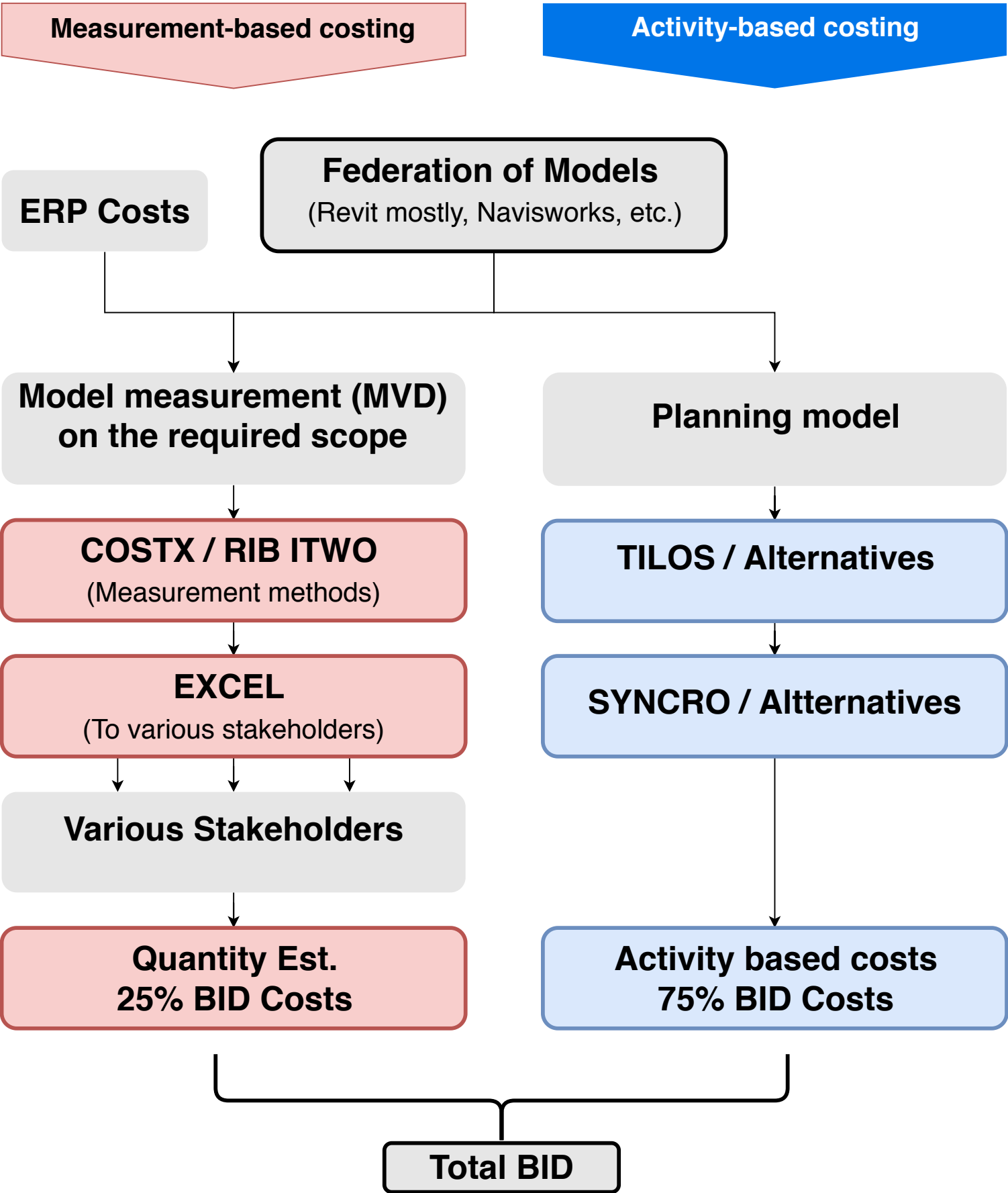
Multi-modelling process in eng. practice



Modelling case study (arch./eng.)



Costing



Field operative

