Missing the transdisciplinary work needed for product development

What

Coordination/follow-up · Requirement management · Implementation/coding · Architecture management · Version handling · Test management · Traceability · Tools management · Document handling · Quality management · Legislation · Production · etc.
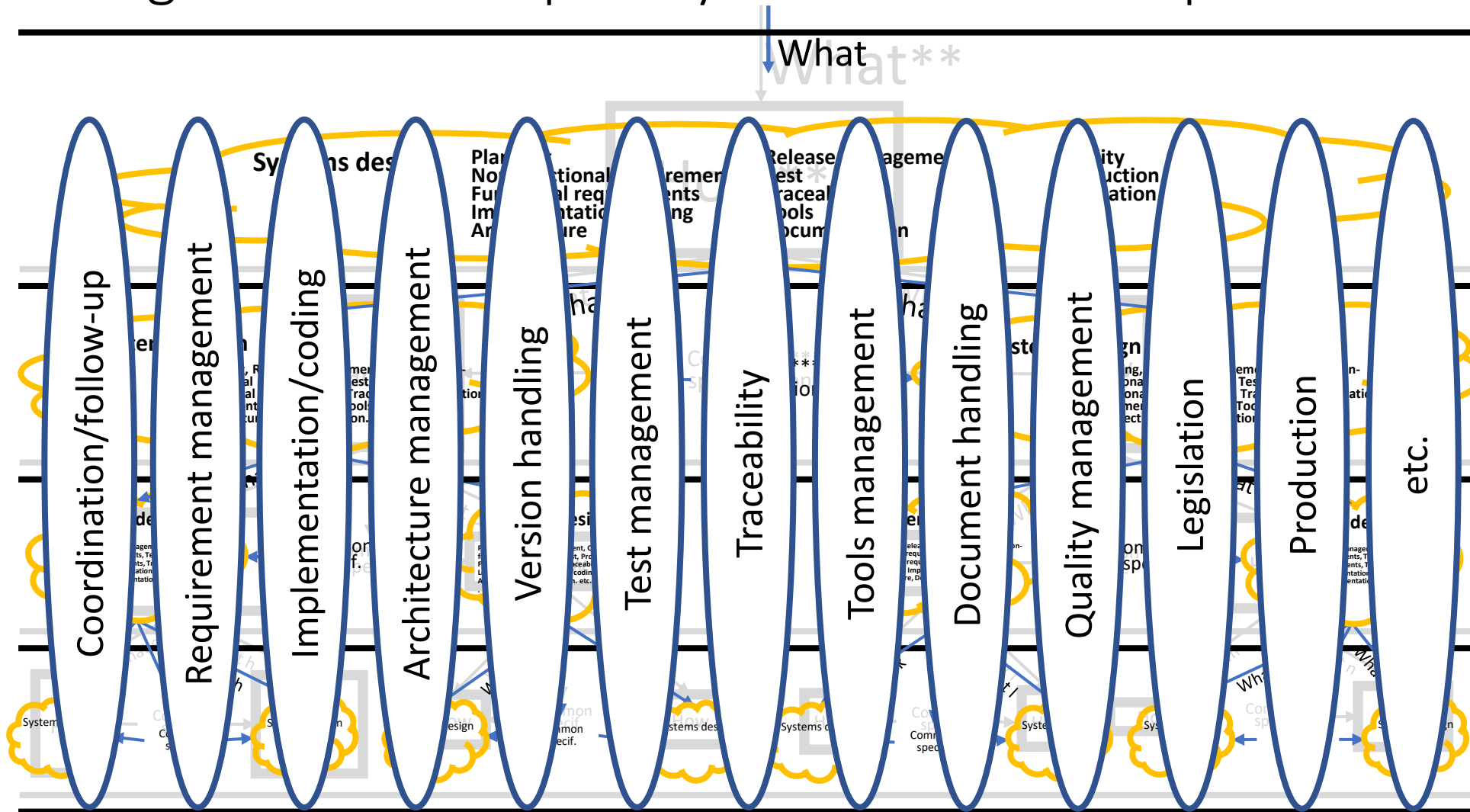
- No one is responsible for the whole product development process or the whole product (solution to What)
⇒ Every discipline makes their own processes corresponding to their responsibility, regardless of the What
⇒ Planning and release management is no ones responsibility, instead only coordination follow-up, also of symptoms
⇒ The sub-optimization creates tremendous number of insolvable symptoms
⇒ Solution: PD process made from top-down transdisciplinary work, including systems design

↘ Functional and non-functional requirements

— Separator between the different systems designs, as well as the requirement levels