

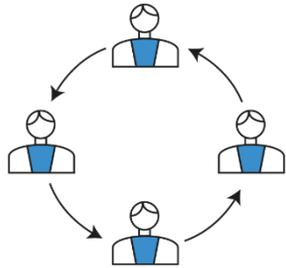
How to Improve Productivity & Quality



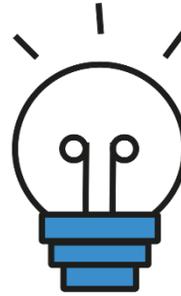
Software Lifecycle Issues Classification

Analysis activity **not focused** on user's needs, **monolithic**, **not visual**, **not object oriented**.

Design activity, frequently, is **skipped** to perform directly the development.



**DIFFICULT
HANDOVER**



**COMPLEX
BRAINSTORMING**



**WRONG
DECISIONS**

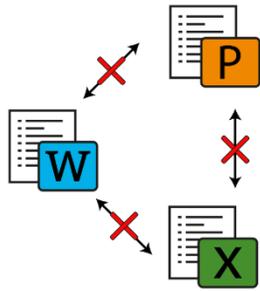
SYSTEM IMPOSSIBLE TO
EVOLVE AND TO
MAINTAIN

Specifications built **without** standard notation and perspectives

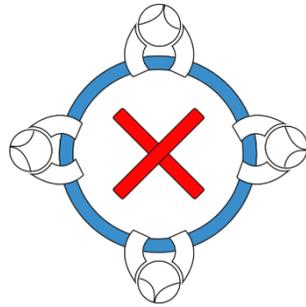


Collaborative Model Issues Classification

"Canonical" approach is **entropic** and **expensive**. Stop to create any kind of gaps between professional roles, teams, departments.



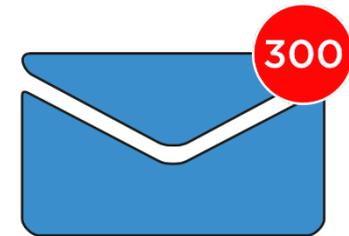
RELATIONSHIPS
LACK



UNNECESSARY
MEETINGS



INACCURATE
INFORMATIONS



E-MAIL
BASED

DIFFICULT TO ESTIMATE
REAL EFFORT FOR NEW
FEATURE AND CHANGE
REQUEST

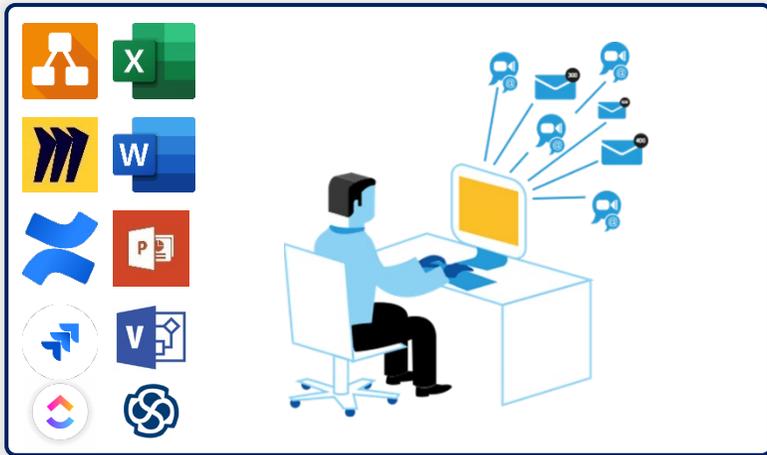


Collaborative Model Issues Classification

Every day many teams live in this context

- Too **many conflicts** detected on delivery time are the cause of **too many reworks**.
- **Bugs** flooding.
- Who does what is **unknown**.
- **Heavy delay** in delivery and milestone.
- **Unproductive** budget management.
- **Bad** knowledge management.

ENGINEERING EFFICIENT
METHOD LACK IT'S
PROJECT FAILURE
CAUSE



IT'S TIME TO PASS FROM
THIS TO THIS

