

PPM (project production management)

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Processes and tools: PPM

PPM

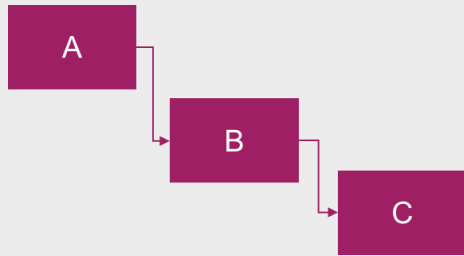


Project Production Management
(LPS, Process tools,
Project organizing)

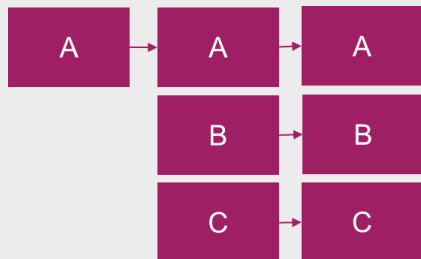
- VDC method emphasizes the importance of process identification and modeling
- **The goal is to reduce variability and ensure that processes run smoothly, in the right order and on schedule**
- Akseli has been used to develop decision-making, carbon management and change processes, among other things.
- The VDC model is mainly based on Lean principles.
- Participatory planning is important

How can VDC improve process flow?

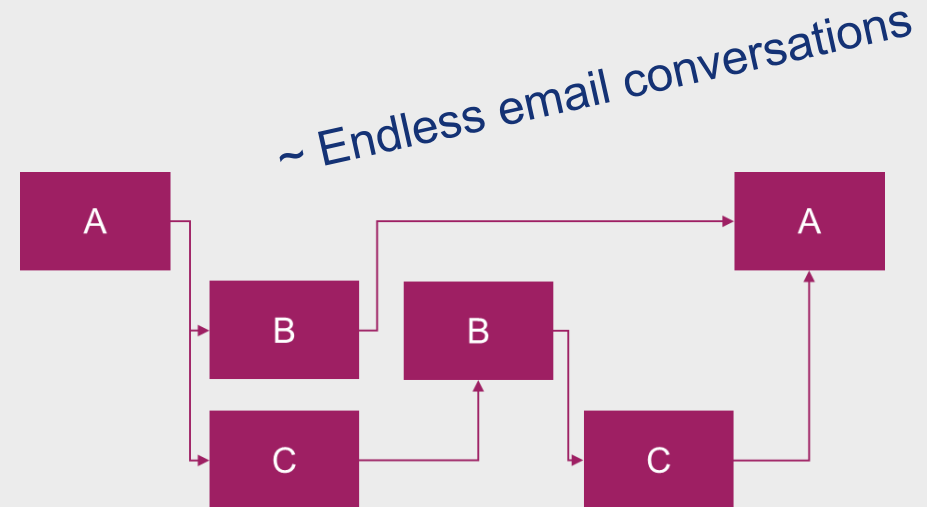
- Three different work-flows:



"Queue" model
 People can start work when the previous one is finished
 A "handover of work" must be agreed, requires coordination



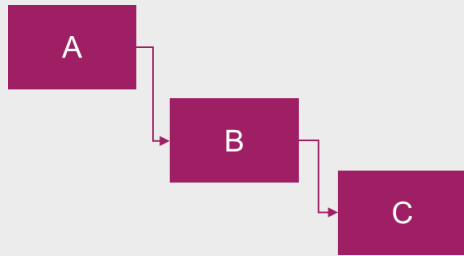
"Simultaneous" model
 People can do their own work in peace
 Should determine when the work is complete, does not require coordination



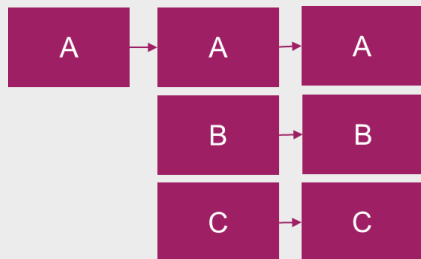
"Cooperation" model
 People can only get their own work done by coordinating and coordinating their work with others.
 It must be determined how the work will be coordinated

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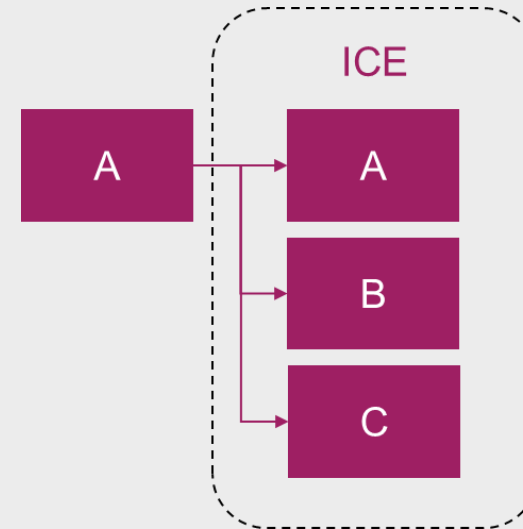
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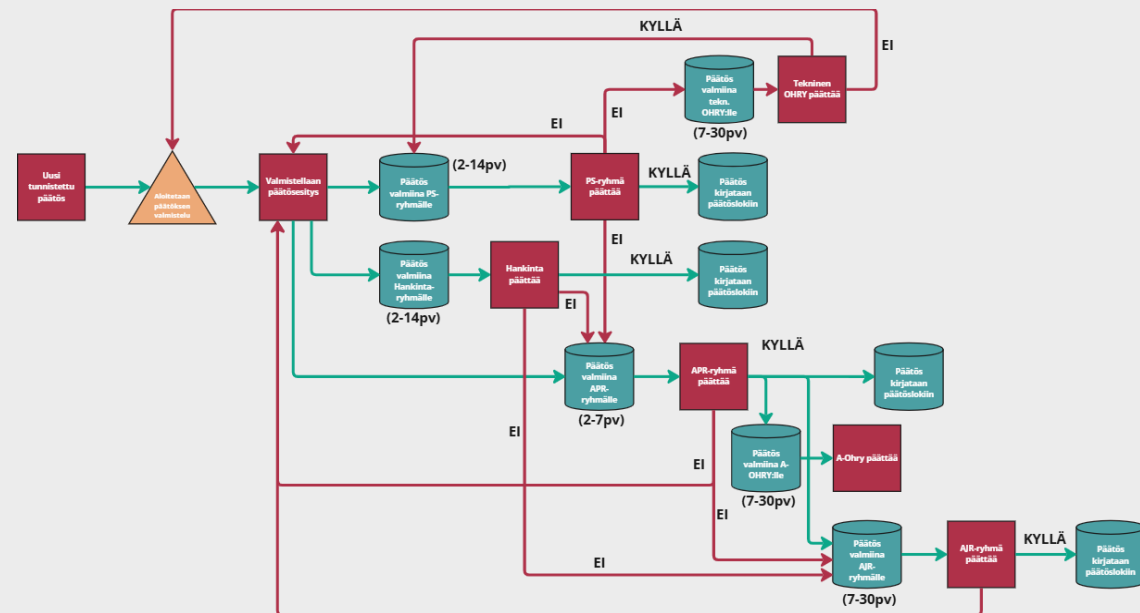
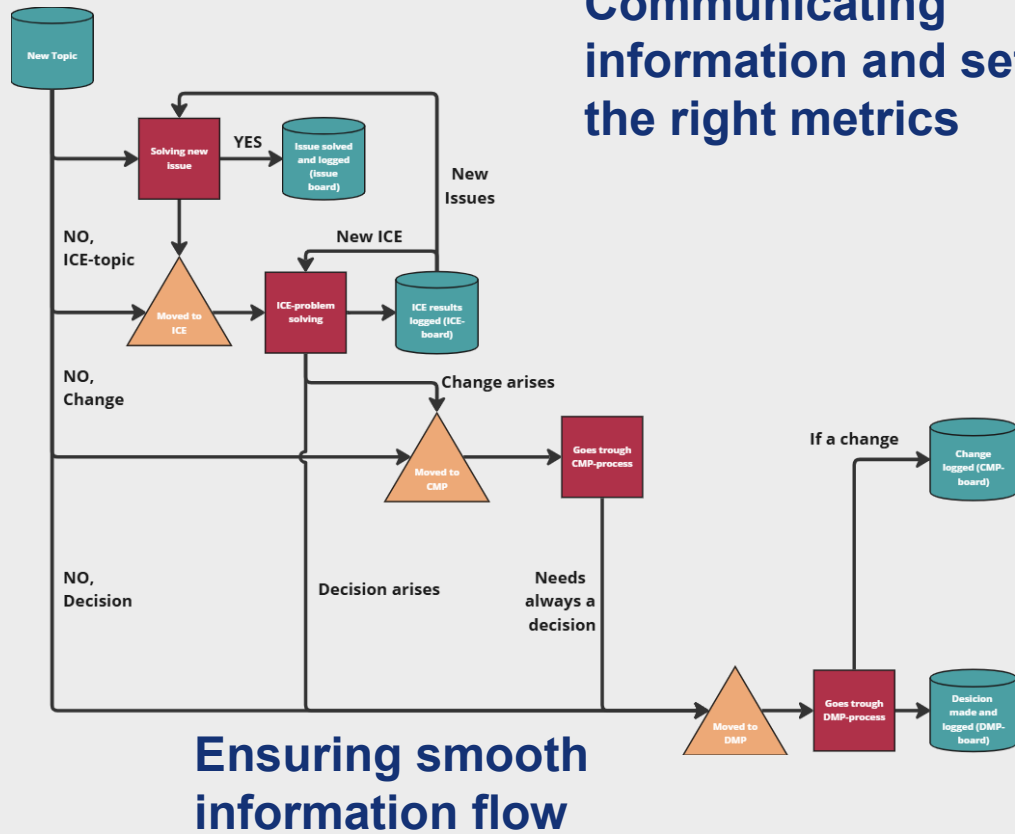
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The "ICE" model (cooperation)
 Shorten problem-solving time by solving coordination challenges together.
 A clear coordination mechanism!

What do you get by mapping processes?

Communicating information and setting the right metrics

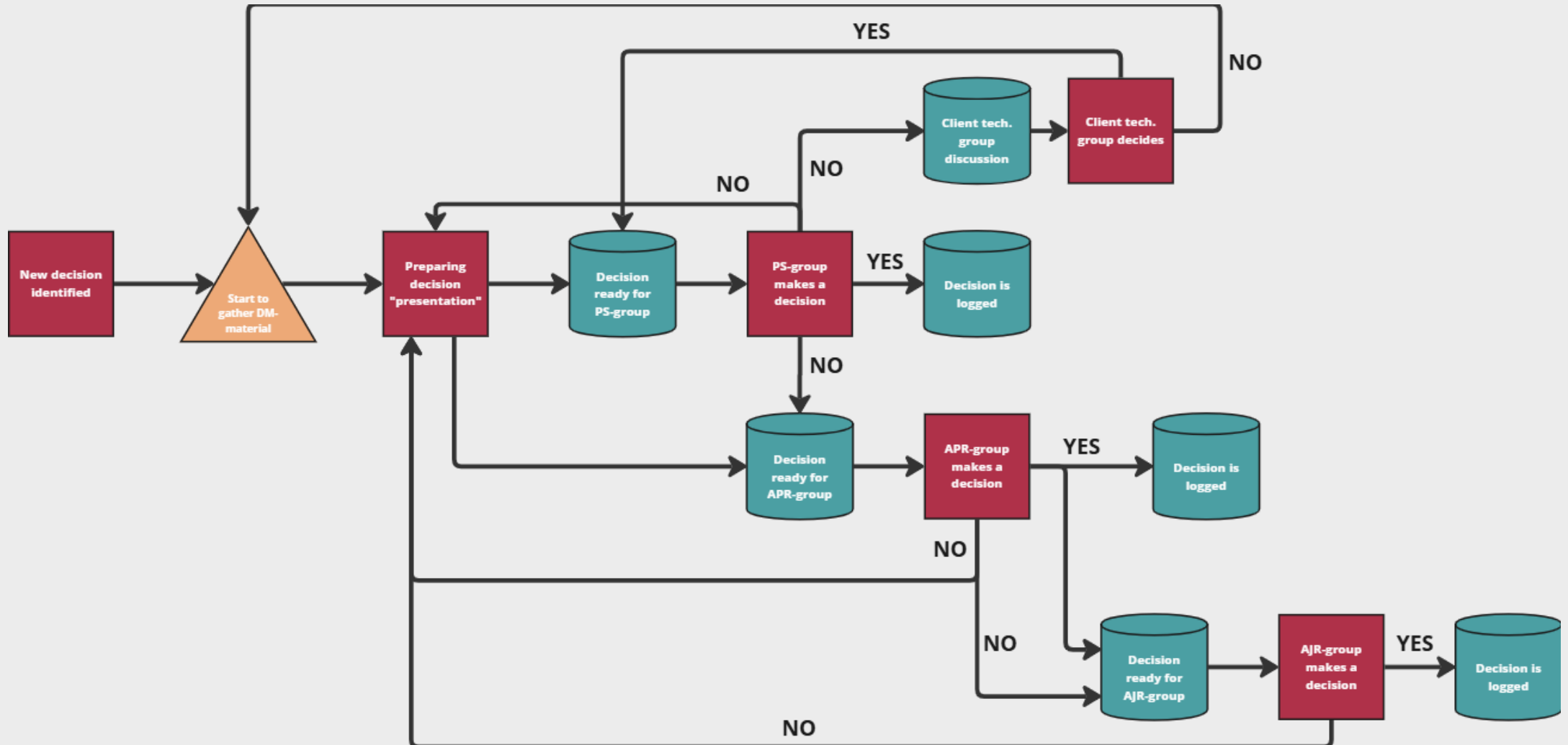


Operation

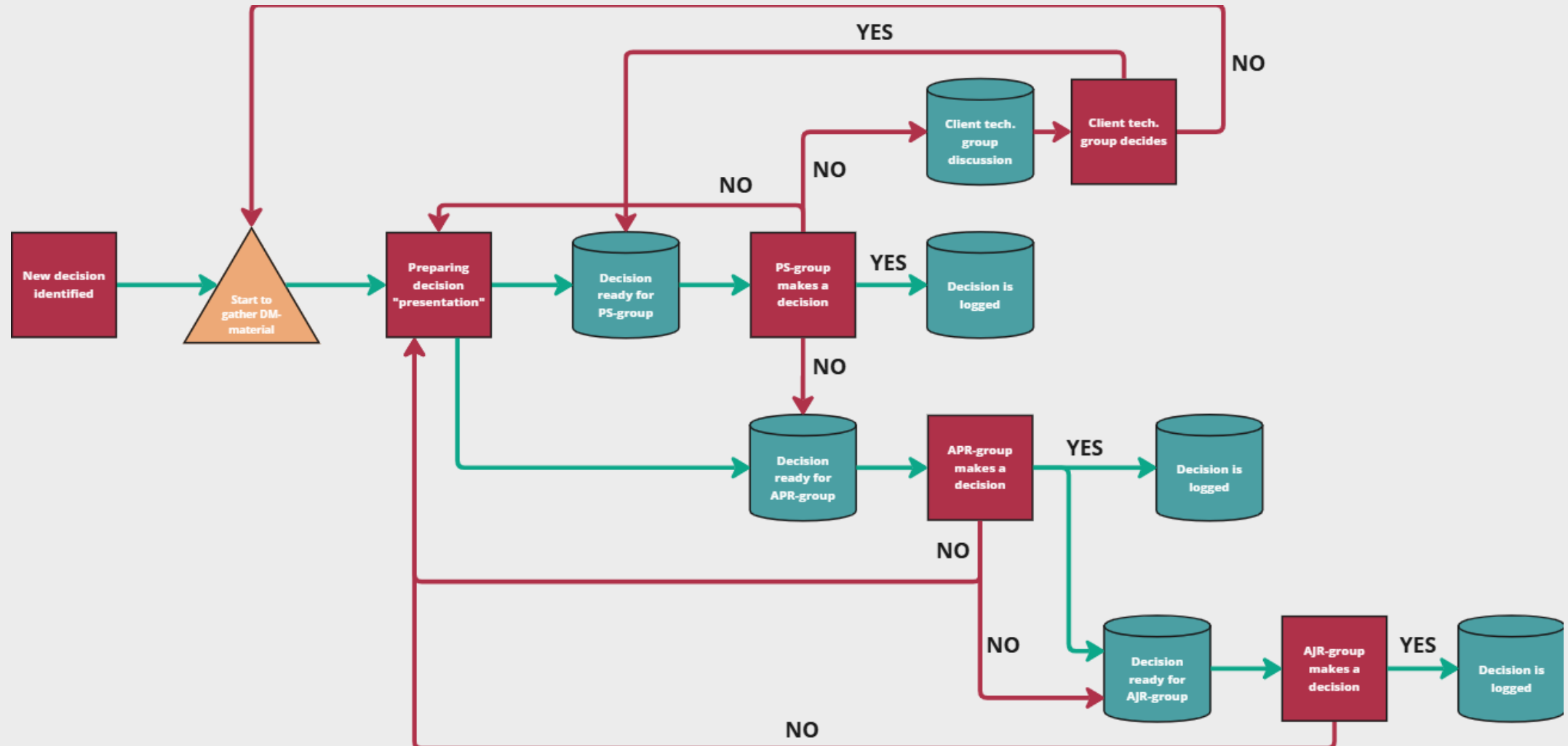
Stock

Queue

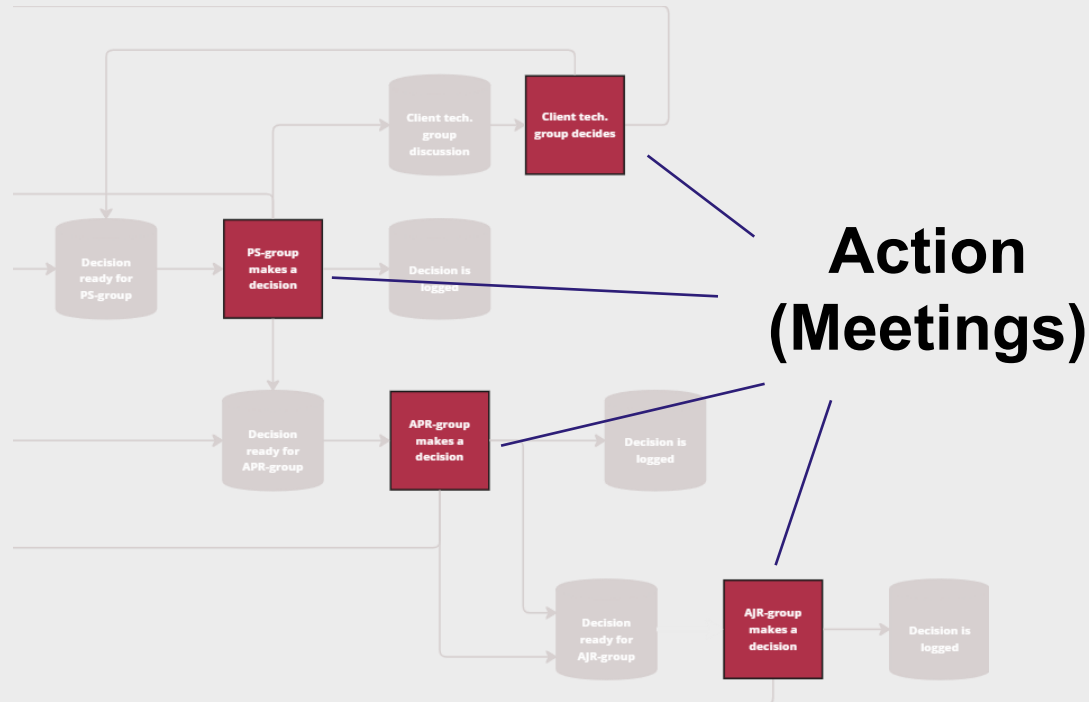
What can you learn from a process?



You will understand the BIG-picture



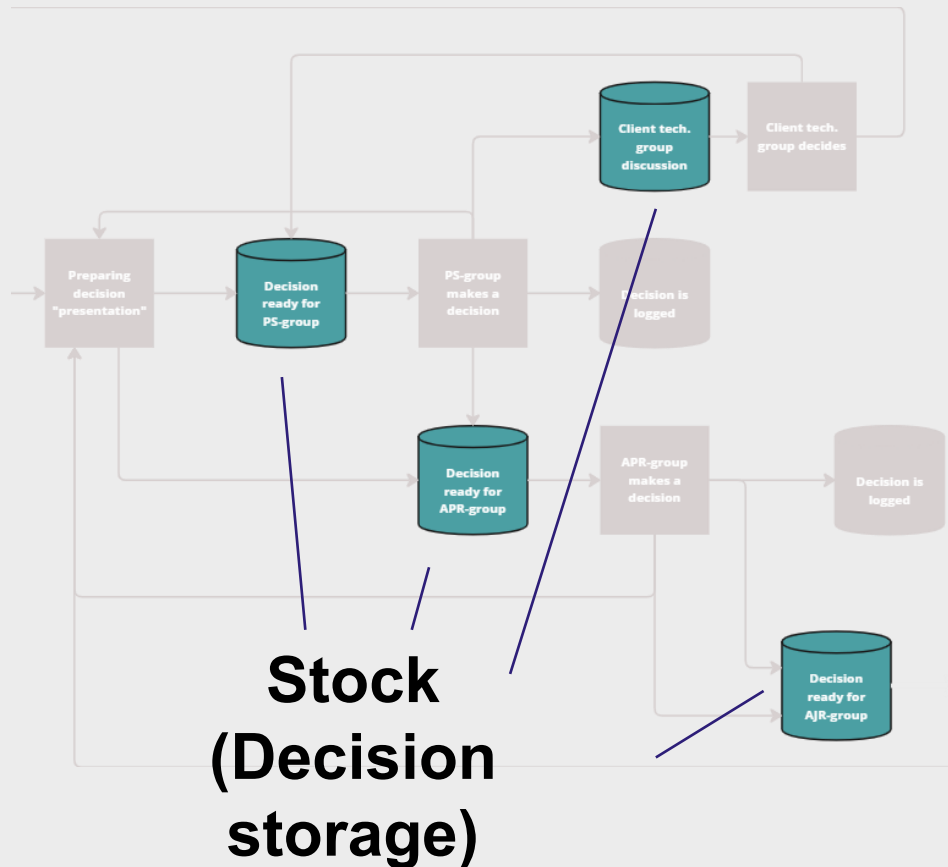
You will spot the most critical points of your process: Decision points



Shift focus from speed to outcomes: Improving meeting duration has limited impact compared to whether a decision is actually made.

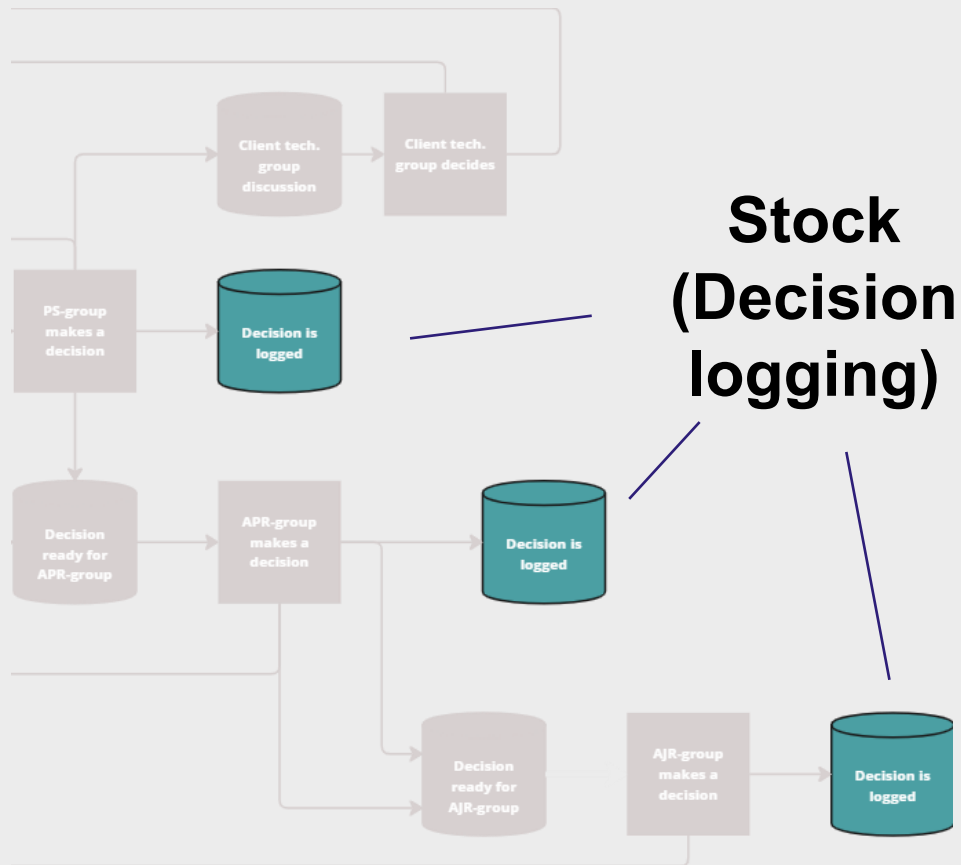
Measure decision effectiveness: Prioritize understanding where and why decisions branch off the optimal path, focusing on causes of indecision, decisions staying on-track, and overall decision-making capacity rather than just action-node latency.

You know how to implement process tracking: Decision material ready



Manage decision storages proactively: Time spent waiting for decisions is mainly determined by how often meetings are held. While meeting frequency sets the minimum and maximum waiting time, delays can be significantly reduced by scheduling meetings so that lower decision-making levels meet first, without increasing the total number of meetings.

You will know how to store and share information



Log and visualize decisions by default:
Decision latency ends once a decision is logged; this should be automated and clearly visualized, as the decision log is a key output for both project control and client communication.

10

Streamline and integrate decision data:
Capture only essential decision information and automate logging; enabling seamless information flow and reducing manual work

“If you want faster, better decisions, don’t start by working harder—start by seeing the process. What you don’t map, you can’t improve.”