

VSM

Value Stream Mapping

Visually understand how the value flows through an organization. Exposes waste in the current processes and provides a roadmap for improvement.

Do you have a clear picture of what is **achievable**?

Can you realize how much **value** have you **delivered** yet?

Bottlenecks in your processes are well-known? Do you know how to **reduce** them?

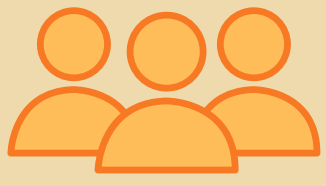
Do you know which processes are less **efficient**?

Are you sure you are moving in the **right direction**?

HOW TO



1. Select the **process** to be **modeled** as a sequence of activities.



2. Identify the **parties involved** such as the team, project sponsor and other stakeholders.



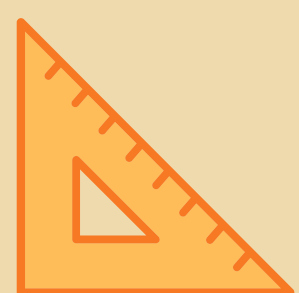
3. Model the **current state map** to understand how the work is being done right now. Document the process identifying the specific items that flow through it.



4. **Challenge** the current process making sure that everything you are doing adds value. Identify wastes such as the ones described in **7 MUDAS**. → *CHECK IT*



5. Generate the **future state map**: think of how can you reduce or eliminate identified wastes. Try to eliminate hands-on work keeping in mind that people should do only what they can do best and automate the remaining processes. Start introducing changes to people, let them ask questions. Start executing improvements always remembering it's an evolutionary process and that you might have to adapt it. It will be continuously improved starting from now: **KAIZEN**.



6. **Measure benefits** with key performance metrics such as the time it takes to deliver a customer request, the total work effort required on the critical path of the value stream, the degree of flow in the value stream and the quality of the output.