

Customized Lean Methods

Author	Benjamin Buetfering
Abstract	Makigami is a systemic process improvement method originating at Fujico Japan in 1996. The term literally translates to “Role of Paper” in Japanese.
Keywords	Makigami

Essentially a form of process map, it contains “the Golden Rules” which consist of the following 5 factors:

1. Activities performed by all participants
2. All documents/media used for communication
3. Communication
4. Time-analysis
5. Identified problems



Challenge



Current condition	<p>As a process map, Makigami focuses on visualising aspects of the organisation which are not physical or directly visible. The Makigami Process Map also can be used to improve the investigated process by designing a future state map after taking away the identified losses.</p> <p>This process maps shows:</p> <ol style="list-style-type: none">1. Wrong information2. Waiting for data3. Check data4. Rework5. Storing6. Moving
Target condition	At the end makigami should give an overview about the non visable processes of the organisation.
Moving toward the target condition	<p>Makigami contains 3 phases:</p> <ol style="list-style-type: none">1. What is the actual condition now?2. What is the target condition?3. What steps have to be done to reach the target condition?