

How to select and execute an improvement methodology:

1. Identify and understand symptoms you will like to attack, improve, or eliminate.
2. Establish an initial theory to explain underlying causes and-or develop a methodology to unveil them.
3. Define any constraints (for example: no layoffs).
4. Select tools or profile of tools to be used, in order of logical priority. In other words, according to type of improvement needed, i.e.:
 - a. *Lean* for faster, more valuable (less waste/cost) processes.
 - b. *Six Sigma* to improve quality and reduce variation.
 - c. *Reengineering* to simplify process interdependencies.
 - d. *Theory of Constraints* to maximize throughput.
 - e. Many others: Strategic Planning, Hedgehog Concept, Balance Scorecard...
5. Develop a Strategy and Plan based on selected tools theory.
6. Execute Plan.
7. Track progress.
8. Fine tune strategy and execution plan.