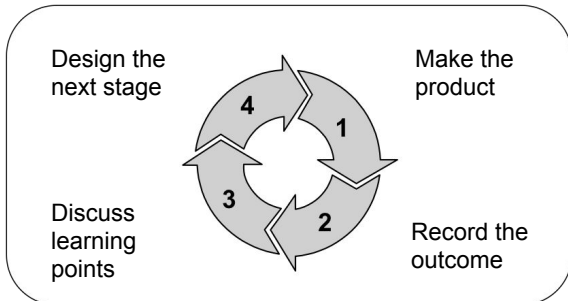


Lean & Six Sigma Paper Planes Exercise



Purpose of the simulation

Learn the difference between the Push and Pull production systems in a practical simulation of a real-life production process. You will get to know the advantages and disadvantages of these systems as well as Lean approaches for process optimization.

Content

- You work on a production line and manufacture ultra-modern paper planes.
- The production line consists of different sections (e.g. material preparation, manufacturing, paint shop etc.). The production is based on a conveyor-belt principle.
- Several production rounds will be played. In each round, a different production system and batch sizes strategies will be used.
- The final discussion will consolidate lessons learned about the advantages and disadvantages of different production systems, and show how Lean principles and approaches allow a robust, modern production system to be developed and optimized.

Number of participants

8 to 16 people.

Duration

About 1 hour.

Prerequisites

Suitable conference room, beamer, Metaplan board or flip chart. The exercise with expendable material will be provided by procise.

Registrations & Questions

We would be happy to answer any questions you may have.
Call us on +49 69 24 24 06 60 or send us email at mi@procise.com

www.procise.com

