

OUAS has a project called POTKUA, which introduces a business development model based on LEAN philosophy. THE Target group for this project are companies in THE Oulu region. The two-and-a-half-year project started in the beginning of May 2018 with a total budget of 392 681 €.

Background

During this project, a LEAN model is developed, tested and implemented for companies. The target group consists of local small and medium size enterprises. The basic idea is to introduce LEAN thinking to the participants through a production line simulation game, where the participants operate a simplified and cultivated production line and develop the functionality of the line to achieve better performance with less waste.

The development work is initialized by playing a new kind of learning game, where the participants will experience the power of thinking, innovating and solving problems together.

The POTKUA project also provides the companies the opportunity for the Six Sigma training. The participants will get a Green Belt certificate after training.

Open for all companies and students

The project is open for all companies who want to find out possibilities how to improve their production. Also students can carry out projects for the POTKUA project.

Way of working

The companies may have a specific LEAN topic for the project, or the project group can carry out a specific project, for example improving the Lean game.

All LEAN project demonstrations are carried out by students of OUAS Mechanical engineering department with the full support of the POTKUA project staff and OUAS personnel consisting of 5 professors.









