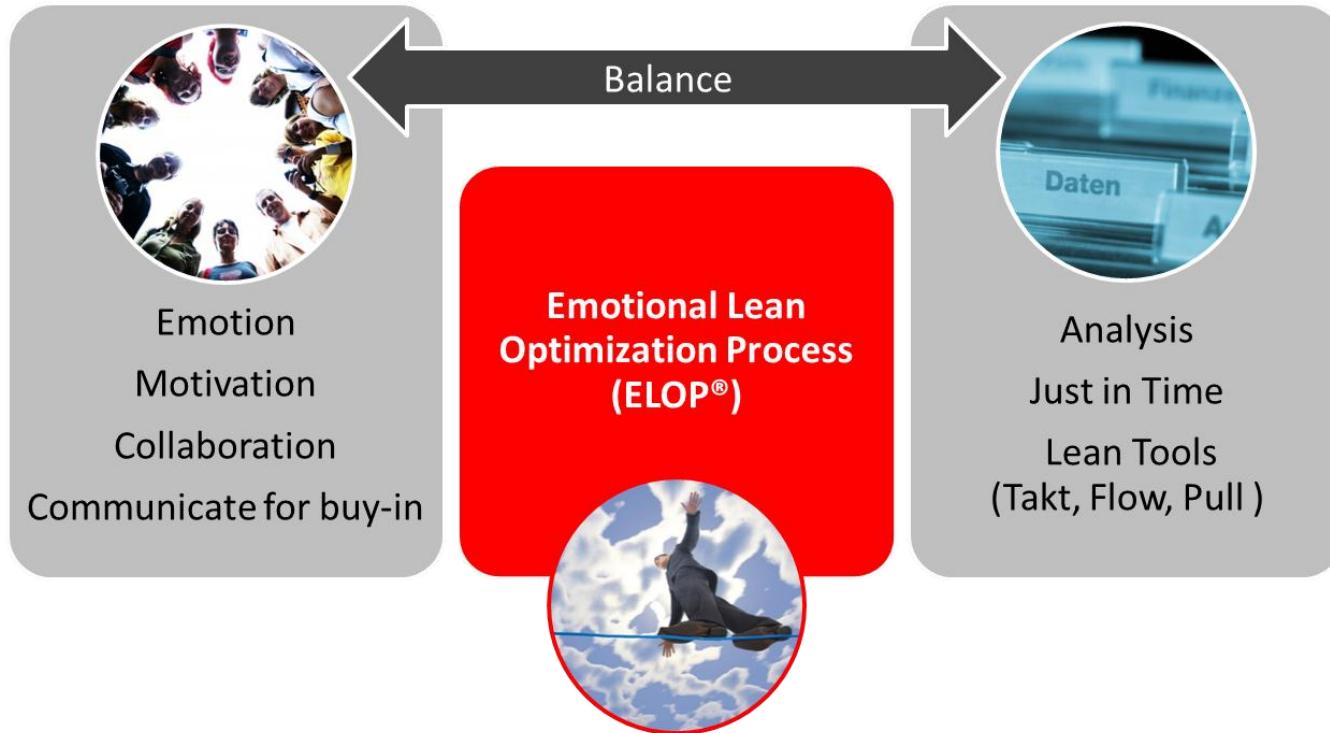


ELOP[®]

EMOTIONAL LEAN OPTIMIZATION PROCESS

EMOTIONAL LEAN OPTIMIZATION PROCESS – ELOP®



The application of the Emotional Lean Optimization Process (ELOP®) leads to dramatic increases in productivity and employee satisfaction.

ELOP makes the employee buy in the change initiative and provides state of the art application of the lean tools.

THE EFFECTS OF an ELOP three months project



JIT and Supply Chain Optimization with ELOP®

HARD BENEFITS

- Setup time reduction of 78%
- Lead time reduction of 50%
- Stock turnover was tripled
- Free up production area by 33%
- 180% Increase in productivity in assembling
- ELOP® pays off – Return on Investment between 1:5 up to 1:11

Example
Big European
Company

SOFT BENEFITS

- Employees like to work with the new Production system
- Full commitment of the department managers and operators
- Significant improvement of material availability
- Other departments want to implement ELOP as well

ELOP – Step by Step (in brief)

1. Project marketing (Integration of employees)
2. Stakeholder analysis (Identification of Key-Players)
3. Continuous flow of information (Change agent team)
4. Project Organization (Core-team + shop floor team)
5. FAQ's (Response to open questions and fears of employees)
6. Quantity structure analysis (ABC/XYZ Analysis)
7. Video analysis (Value added analysis)
8. Production capacities (Evaluation of future needs)
9. Takt (Continuous flow)
10. Kanban system (Material availability)
11. Implementation (Pilot project and roll-out)