

## Total Lean Management (TLM) Solution

### Aluminium Industry :

#### Problems & Challenges :

- 1) Low machines efficiency
- 2) Low labor productivity
- 3) High defect, rework and defective parts

#### Solutions :

- 1) Developed their peoples by using TLM thinking & concept
- 2) Implemented SMED and re-layout to create continuous flow
- 3) Made new standardized work do Kaizen to minimize wastes & losses

#### Results :

- 1) Machine efficiency increased by 20%
- 2) Labor productivity increased by 20%
- 3) Defect, rework and defective parts decreased by 10%

