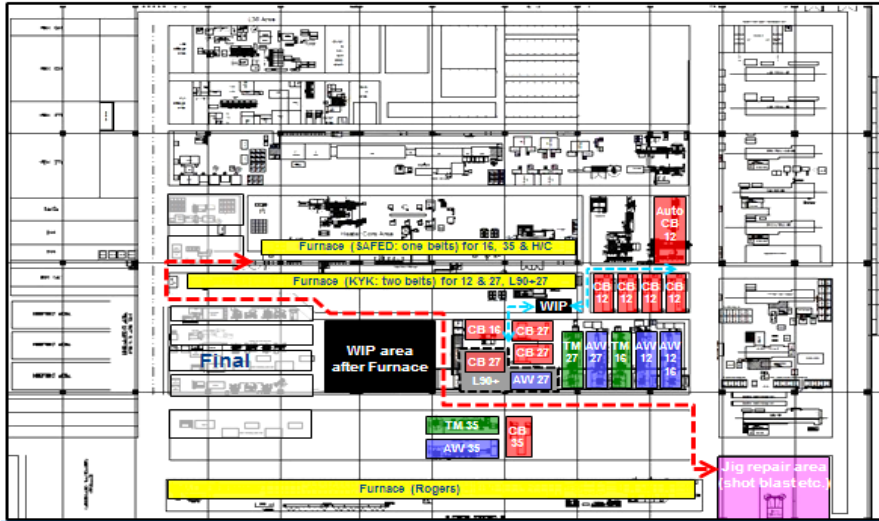
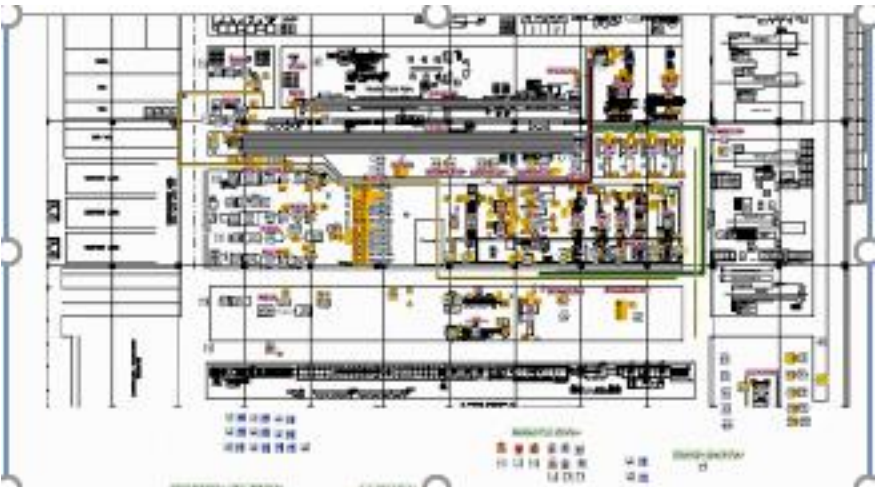


Throughput Simulation

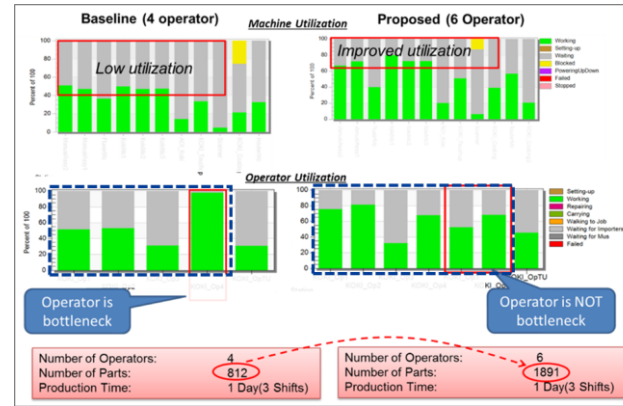
Layout



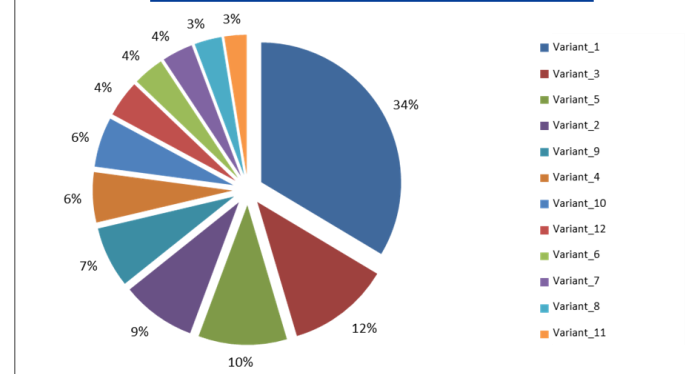
Digital Simulation model



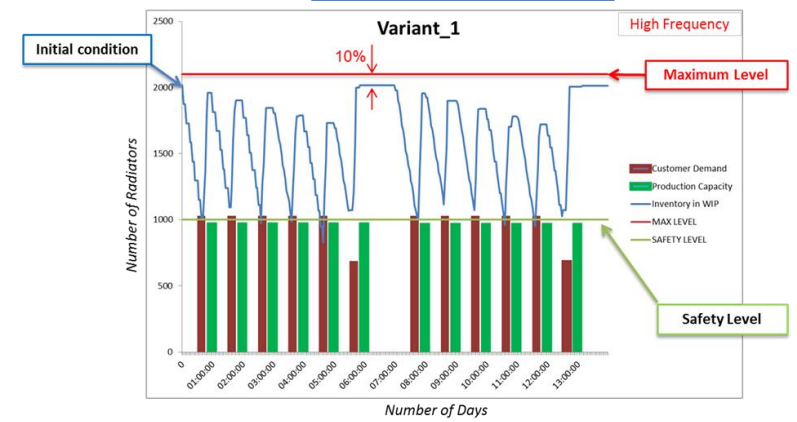
Bottleneck analysis



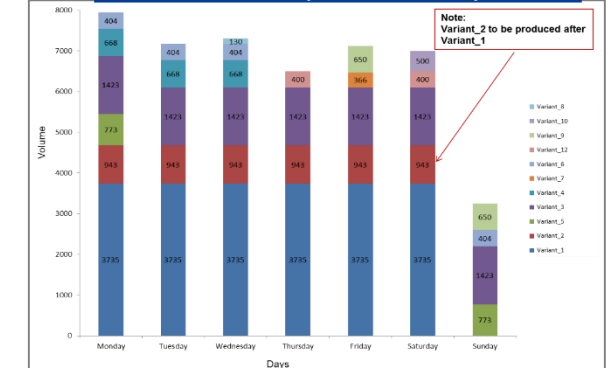
WIP Inventory distribution



Inventory trend



Week wise production plan



Benefits

- Relieved Two operators from Assembly Line
- 130% Volume improvement by WORK BALANCE of Operators
- WIP Inventory before Assembly line reduced by 40%
- 35% Spare capacity created in newly added Furnace
- 41% capacity improved in Radiator parts manufacturing machines