

# Industry: Automotive Supplier

## CEO's Concern:

- > Unable to meet market demand due to production constraints
- > Tightening of product specifications due to the customer and user requirements further constraining output
- > Increasing outputs from current assets

## How TQMI helped:

- Studied current status at Gemba (workplace) across the entire supply chain and historical data
- Increased product yield by 10%
- Detailed Gemba(workplace) observations across functions from production planning to design, material, and all stages of manufacturing
- Use of Advanced QA Matrix with use of ICT and Industry 4.0
- Countermeasures planning and implementation
- Checked results and process
- Standardization and training

## Benefits delivered:

- **Improved** yield by **11%**
- **Increased plant** output and revenue by **11%**
- Added value to the customer in terms of user experience of comfort and improved market share



## Increased production from current assets by improving yield.

