

# A few examples of benefits delivered

## Industry: Hi-Tech Industry

### CEO's Concern:

- >Unable to meet the demands resulting in losing opportunity to imports.
- >To increase output from current facilities without compromising with quality within stringent timelines

### How TQMI helped:

- Ensured data reliability at Gemba (workplace) through a system-based data collection system and use of Measurement Systems Analysis (MSA)
- Upgraded critical operation standards, training, and compliance to achieve consistency in operations
- Carried out statistical analysis to identify vital processes and factors contributing to rejection
- Ensured breakthrough improvement in those processes to minimize rejection using the PDCA approach

### Benefits delivered:

- **6% improvement** in yield resulting in enhanced customer value and more share of business
- **Additional annual revenue INR 600 million** from the same assets & workforce at a fixed cost
- **Saved 6%** on material consumption (variable cost)
- Consistency in product performance

### Result: Overall Yield improvement in a Hi tech glass fibre industry

