

## **EXAMPLES OF LEAN SIX SIGMA PROJECTS:**

### **PRODUCTION / OPERATIONS:**

- **Eliminate Accidents & Increase safety in process**
- **Reduce variation in finish and looks of the end-product**
- **Reduce Rejections / Rework during operations / production**
- **Reduce rejections at Final QC Stage**
- **Reduce Production / Operational cycle times**
- **Improving Productivity at packing stage and reducing cost of packing**
- **Reduce Naval-aircraft incidents / accidents caused due to maintenance errors**
- **Optimize Utilization of Manpower on shop floor**
- **Optimize Machine Utilization**
- **Reducing Downtime of machines / equipment**

## **EXAMPLES OF LEAN SIX SIGMA PROJECTS:**

### **HR:**

- **Reduce the recruitment cycle time from 37 days to 23 days**
- **Improve Offer to Joining ratio from 65% to 85%**
- **Reduce the demand-supply gap of resources with 'special skills'**
- **Increase effectiveness of Induction Training**
- **Reduce cost of Recruitment and Induction**
- **Reduce employee attrition**
- **Increase Satisfaction Index of employees**
- **Improve effectiveness of Training programs, in general**
- **Reduce time taken to resolve Complaints of Internal Customers**
- **Improve Effectiveness and timeliness of Performance Appraisals**
- **Predicting and Preventing toxic behaviour of certain employees**

## **EXAMPLES OF LEAN SIX SIGMA PROJECTS**

### **MARKETING**

- **Reduce cycle-time of the sales process**
- **Reduce errors in quotations / proposals sent to customers**
- **Increase revenue from sales of maintenance services**
- **Reduce internal delays in executing customer orders**
- **Reduce delays in resolution of customer complaints**
- **Optimize inventories in Company & Distributor warehouses**
- **Reduce order processing time for stock orders, from enquiry to billing stage**
- **Optimize costs of promotional campaigns**
- **Reduce delays and errors in KYC process for banks, insurance companies, stock-brokers, etc.**
- **Improve Success of new-product / brand launches**

## **EXAMPLES OF LEAN SIX SIGMA PROJECTS:**

### **FINANCE:**

- **Reduce revenue leakage for projects executed at client-sites (due to gap in unbilled man-hours)**
- **Reduce cost of poor quality from 30% to 15% for Fixed Price Projects**
- **Reduce response time for redressal of Dividend complaints**
- **Reduce delays in billing of spare-parts for repairs at client-sites**
- **Reduce time taken to pay employee incentives and agent commissions**
- **Reducing delays / errors in submission of financial reports to top management**
- **Improve utilization of Capex budget within the permitted time-frame**
- **Reduce cost of electronic financial transactions**

## **EXAMPLES OF LEAN SIX SIGMA PROJECTS:**

### **SUPPLY CHAIN MANAGEMENT:**

**Increase Safety during operations in Warehouse**

- **Reduce errors related to shipments**
- **Reduce delay in procurement of project-materials**
- **Reduce inventory turns**
- **Optimize number of shipments**
- **Reduce supplier lead times**
- **Identify & Reduce unused / obsolete inventory**
- **Optimizing number of import-shipments and container utilization**
- **Optimize maintenance of rolling equipment**
- **Reduce logistics costs**
- **Reduce product transfers between facilities**

## **EXAMPLES OF LEAN SIX SIGMA PROJECTS:**

### **IT APPLICATIONS:**

- **Improve productivity in software testing.**
- **Improve the IT project forecasting process.**
- **Enhance productivity and customer satisfaction in support projects.**
- **Reduce internal rework and cost of poor quality for different projects.**
- **Improve deployment of servers.**
- **Eliminate duplicate/similar / unused software/applications and websites.**
- **Reduce MTTR (Mean Time To Repair) for processing service requests and incidents.**
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