## Bangladesh Lamps Ltd.

# **BANGLADESH LAMPS LIMITED**



Pre-eminent manufacturer of electric light bulbs in the country. Today the journey continues with Transtec LED lighting solutions transforming residential, commercial & industrial spaces in Bangladesh with modern technology.

#### **CHALLENGE**

- •Multiple legacy system usage which increases the daily workload of user.
- Loss of historical data as there was no data preservation in system.
- •There was no existing practice of maintaining manufacturing process through ERP.
- No real time data extraction was possible from system.

### **SOLUTION**

- •Setting up BOM of all finished products and by shop order creating component material requirement and issuing material based on FEFO in system.
- •Setting up Re-Order Point, Safety Stock and Lot Size by which system automatically generates purchase requisition in system which ensures materials availability in stock.
- •Quality control of all manufactured items in the system.

Actual product costing of a Lot/batch from system
based on labor class
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#### **RESULT**

- •Single IFS solution which covers up the whole legacy system.
- Increased the efficiency, better visibility and quality control of each manufacturing process.
- •Streamlined process with less manual work, better control over inventory and quality control.
- More systematic workflows to analyze historical data of customer which leads to take necessary measures to achieve

better customer satisfaction