

Case Study

Manufacturing Pharmaceuticals

Industry: Manufacturing
Sector: Pharmaceuticals

Situation

- Highly regulated manufacturing environment
- Chronic failure to meet production requirements demonstrated by consistently low DIFOT
- Predominantly passive management culture

Sydney Consulting Approach

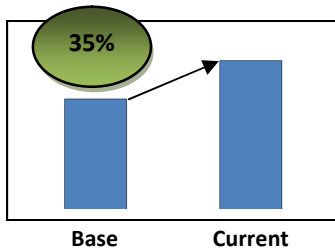
End to end approach was required to encompass the manufacturing process from early forecast, materials lead time management, all facets of production, quality, and stock management.

- Control of overtime and casual hours;
- Implementation of materials, labour, and production planning and scheduling;
- Re-definition of sales and operations planning process;
- Clarification and modification of roles and responsibilities to increase in-line quality management;
- Culture shift from passive management to proactive management; and
- Implementation of robust operations metrics reporting and analysis, beginning with OEE.

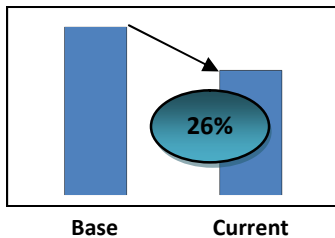
Client Outcomes

- Reduction in unit cost by 26%
- 51% improvement in DIFOT
- Increased capacity by 35%
- Dramatic, greater than 40%, reductions in overtime and casual labour while producing greater volumes, on time, with less quality variance
- 63% reduction in WIP

Increase in Capacity



Reduction in Unit Cost



Improvement in DIFOT

