Case study: Detailed Capacity Analysis

Client: Three-Plant Bakery

Project Type: Detailed Capacity Analysis

Background and Activities

- As part of ODD for PE firm for bakery with 3 active sites, performed bottoms up, line-by-line capacity analysis on 3 existing sites
- Based on existing SKU mix, performed bottom-up constraint analysis by work center (ie, mixing, proofing, baking, packaging) for each of the 3 sites to validate management's top-down estimates

Findings & Benefits

- ✓ Bottoms-up analysis largely confirmed target's 'likely maximum revenue capacity' estimate
- ✓ Identified specific work center constraints that reduce current revenue potential – providing clear action items if and when buyer wants to add capacity
- ✓ Provided PE buyer with confidence that seller's management had good handle on capacity and that the growth forecast could be achieved without large incremental capex beyond forecast,



