



QUANTALYST

CONSULTING, LLC

*Creating Value through
Quantitative Modeling*

3430 E. Jefferson #406
Detroit, MI 48207
313.821.7870

1223 Wilshire Blvd. #282
Santa Monica, CA 90403
213.500.3747

www.quantalyst.com

The Assessment

A medical device manufacturer seeks to quantify the impact to sku cost of non-value added activities. The company, with two sites, was in the exploratory phase of reconfiguration of operations to gain work flow advantages (lean).

The Scope

Identify primary process activities at each station, identify value-added and nonvalue-added, determine costs of all activities and assign to the sku's in a causal manner.

Actions/Implementations

- Identified and costed activities for all processes.
- Defined value-added and identified.
- Costed value-added and non-value added activities
- Quantified complexity profiles of each sku.
- Assigned costs to the sku's.

The Results

- Target savings determined for lean initiatives.
- Justified savings for new support equipment technology investment.
- Supported and accelerated lean implementation.