

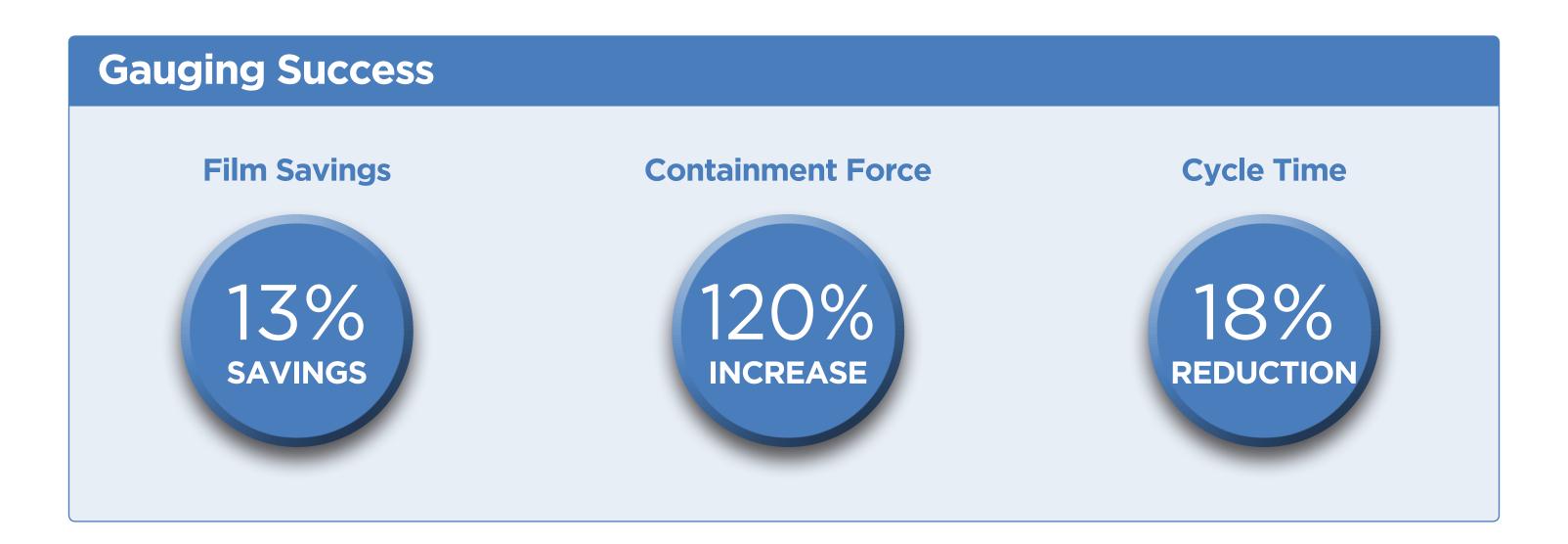
## Packaging assessment for a global producer of food products with sales in excess of \$3 billion.

## **Objectives**

- Develop a standardized wrapping pattern to properly package all of their products and implement the solution in all factories.
- Eliminate the problem loads tipping in the distribution channel (pallets are 91" high).

## **Current Situation**

- Many different stretch film products being used (49G was most common).
- Even within the same plant they were not wrapping consistently on all machines.
- Not enough containment force (averaged 4-6 LBS).



## The Impact of Rite-Gauging

- Decision was to move all films to Sigma Summit 70G.
- Increased pre-stretch and F2 to increase containment to 10-12 LBS range.
- Up-gauged 49G film to 70G and reduced revolutions by 18%.
- Film utilization remained consistent at 8.5 ounces but film costs reduced by 13%.



