

TAKING ACTION AGAINST PRODUCTIVITY LOSSES

ABOUT PLADIS GLOBAL. Pladis Global, located in Horseheads, New York, is a manufacturer to some of the world's best tasting and loved snack brands. Pladis has approximately 200 employees. With more than 75 brands made with quality ingredients and appealing to a broad range of consumers their diverse portfolio helps customers enjoy life's happy moments. With an eye towards new trends and evolving customer needs, their innovation is fueling exciting new products to deliver even more happiness in every bite.

THE CHALLENGE. Pladis Global's Horseheads, NY plant requested assistance from AMT, part of the New York MEP and the MEP National Network™, with a project to increase the OEE (overall equipment effectiveness) on one of their packaging lines. The OEE prior to the project was 20-30% and the goal was to achieve greater than 60% OEE.

MEP CENTER'S ROLE. AMT worked with Pladis's operations, quality, maintenance, and sanitation functions with a focus on increasing OEE as well as increasing overall run time. AMT mapped out the critical process steps with a cross-functional team from the packaging line operations and developed a future state aimed at increasing OEE and overall run time. AMT helped transformed the current state into the future state with help from three cross-functional teams focused on improving separate areas of the line as well as looking at changeovers and the sanitation process. Lean manufacturing principles were used in this process.

"AMT was very successful in kicking off a continuous improvement mindset which engaged our production team and delivered fantastic results. Our business has been on a growth path for some time and the lack of performance has been an obstacle that AMT was able to remove."

-Mitchell Kahn, Regional Supply Chain Lead, North America

RESULTS



Drove the OEE on the S/N packaging line above **50%**



\$400,000 in cost savings per year

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