



THIS WAY FORWARD

## iGPS LOGISTICS CLIENT CASE STUDY



### CLIENT OVERVIEW

The Lamonica family has been in the pizza business since 1954 and has been making frozen pizza dough since 1962. In 1991, Lamonica's Pizza Dough Co. was born. From humble beginnings, the company now operates five state-of-the-art dough-making facilities and supplies customers both throughout the United States and internationally. Committed to quality and integrity, Lamonica's Pizza Dough is unwaveringly focused on environmental sustainability as well as employee safety and satisfaction.

### THE CHALLENGE

From its facilities in California, New York, and Italy, Lamonica's Pizza Dough distributes more than 100 million pounds of dough every year. In fact, Lamonica's is a major supplier to Costco in North and South America, Europe, and Asia. The wholesale chain is famous for its delicious, oversized pizzas.

The company previously used wood-block pallets, but faced a variety of issues. The pallets weighed more than 60 pounds apiece, adding to freight costs and increasing fossil fuel emissions, as well as making them more unwieldy for workers and equipment. Pallet debris in trailers added to cleanup time, and the danger of splinters and protruding nails had the potential to compromise product quality. And in an industry where superior service is paramount, the Lamonica's team felt that their supplier simply wasn't responding to each of the company's urgent needs as a customer.



### THE SOLUTION

iGPS began supplying its lightweight, recyclable pallets at Lamonica's Vernon, CA-based facility, then quickly implemented a planned, strategic ramp-up to all its United States plants on the east and west coasts.



This included providing the Lamonica's team with access to iGPS's user-friendly online portal, which affords customers the ability to generate transaction reports, monitor pallet balances by location, and order pallets as needed.

**SEE THE RESULTS** ▼

## BUSINESS RESULTS

### LIGHTER TRUCKS, GREATER EFFICIENCY

Since coming aboard as an iGPS client, the team at Lamonica's Pizza Dough has benefited from an improved and more responsive client experience, as well as positive business results. Because the pallets are more lightweight, Lamonica is able to reduce every truckload by about 380 pounds, adding to both a fuel cost savings and reduced greenhouse emissions. Lamonica's is also seeing benefits in unexpected ways — including a potential partnership with another iGPS client. After Lamonica's trucks make deliveries, many of them return empty; an unproductive use of both time and fuel. iGPS's sales team is exploring an opportunity with another iGPS customer who needs extra trucks to haul their products. This proposed relationship will potentially benefit both clients and save money for Lamonica's Pizza Dough, while further contributing to reduced fossil fuel consumption.

The Lamonica's team has also found that their own customers (such as Costco, with which Lamonica's and iGPS enjoy a mutually close partnership) are benefiting from the use of iGPS pallets. Costco has asked its suppliers and partners to move toward an all-plastic pallet supply chain. The receiving process is smoother and less cumbersome, and there is a reduced risk of product contamination.

## SUSTAINABILITY RESULTS

### A SIGNIFICANTLY SMALLER CARBON FOOTPRINT

Using iGPS pallets, which are easily 20 pounds lighter than wood-block pallets, Lamonica's Pizza Dough is saving several hundred pounds of weight per truckload. While specific numbers of shipments are confidential, for every 100,000 iGPS pallets that Lamonica's ships, nearly 1,000 gallons of fuel are saved, and there is a reduction of more than 20,000 pounds of greenhouse emissions (based on EPA fuel usage data).

Combined with the fact that the iGPS pallets are 100 percent recyclable and never wind up in landfills, this program has significantly contributed to Lamonica's sustainability goals.



## PRODUCTIVITY RESULTS

### MORE VISIBILITY, LESS CLEANUP

As mentioned earlier, the Lamonica's team has described the iGPS online ordering portal as being far more intuitive and user-friendly than the competition's, which has helped save time and effort for the company's manufacturing plant and logistics staff. And in an industry where supply chain cleanliness is critical, workers have commented on how much easier cleanup is now. The headaches caused by wood debris, splinters, and loose nails cluttering trailer floors are a thing of the past.



As a result of this program, Lamonica's Pizza Dough's owners and leadership team are confident that they have saved time, increased efficiency and employee satisfaction, and achieved their objective to become better environmental stewards. To learn more about iGPS pallets and their benefits, visit [www.igps.net](http://www.igps.net) or call 800-884-0225.