

# What to do when your supply chain must not fail: Here's IL2000's answer



## RESULTS

- **94% JIT performance & 99.8% truckload OTP**
- **Significant reduction in freight damage**
- **Improved distribution infrastructure reinforcing a key client relationship**

## SUMMARY

Our client faced intense supply chain pressures relating to just-in-time (JIT) delivery. IL2000 shifted distribution to new shipping lanes, operationalized a new distribution center, and introduced complete visibility across the company's freight operation with a customized BI dashboard. The company saved \$40,000 in supply chain savings per year and vastly improved on-time delivery performance.

## CLIENT

A flexible plastics food packaging company.

## CHALLENGE

Building a bullet-proof supply chain optimized for Just-In-Time delivery.

## APPROACH

Balancing shipment cost and reliability, developing new supply lanes and distribution center, customizing enhanced BI dashboards.

## PAIN POINTS & SOLUTIONS

### SHIPMENT COSTS AND RELIABILITY BALANCED

Our client needed to deliver rock-solid reliability for must-arrive delivery dates and was spending a fortune on carriers that could guarantee that reliability.



IL2000 switched a key shipping segment from LTL to dedicated truckload. Damages from mishandled shipments were drastically reduced. On-time performance greatly improved.

### SUPPLY CHAIN RESPONSIVENESS ACCELERATED

Tight delivery timeframes and a volatile carrier environment imposed considerable pressure on the company to maintain constant, real-time visibility over its freight operation.



IL2000 developed a suite of customized reporting tools. Our client gained complete and accurate real-time visibility over its whole distribution network and JIT updates on a two-hour turnaround. The company and IL2000 could quickly formulate a response if a delay risk presented itself.

### NEW DISTRIBUTION CENTER OPERATIONALIZED

Our client was shipping materials long distances across the US, and it was difficult to offer the expected level of delivery reliability to all customer locations.



IL2000 worked with the company to establish a new distribution center. Our client was able to offer a flat delivery rate and guaranteed same-day delivery to a large customer and was better positioned to pursue new growth opportunities.