



## Cost-Effective Shipping Automation for Third-Party Fulfillment Provider

### The Challenge

As a leading provider of Third Party Fulfillment and Logistics solutions, TechniPak faces many diverse challenges as it manages orders for multiple, unrelated clients. Implementing a multi-carrier shipping system that could quickly and affordably handle constantly changing business rules was mission critical.

Prior to implementing Malvern, TechniPak's shippers had to manually activate various shipping options and parameters for each order and client. This process was time consuming and error-prone. With an eye on improving accuracy and preparing for future growth, TechniPak's goal was not only to streamline the shipping process but to better manage the allocation of shipping charges for its clients.

### The Solution

TechniPak selected the *Malvern Manifest System* to automate outbound domestic and international shipments using multiple carriers. Malvern immediately streamlined TechniPak's shipping of UPS, FedEx, US Postal (using Internet Postage from Endicia), DHL, various LTL (less-than-truckload) carriers and OnTrac (a regional carrier.) Malvern provided all carrier capabilities in a single, easy-to-use interface running on multiple integrated workstations at two locations.

Malvern developed seamless integration between TechniPak's web-based order management system from Invendia-- using a customized interface to Invendia's API. Malvern also developed a set of "business rule" scripts to automatically handle TechniPak's client-specific requirements.

These requirements included switching between client-specific prepaid carrier accounts, automatically setting alternate ship from addresses, setting client-specific reference data on the shipping labels, preventing orders flagged as "on hold" from getting shipped, setting third-party or collect billing, when applicable, and more. With these automated scripts in place, TechniPak immediately began saving time and reducing errors.

### About TechniPak

TechniPak operates facilities in both Nevada and Tennessee and is proudly celebrating its 10-year Anniversary this year. TechniPak is dedicated to delivering high end expectations consistently. [www.technipak.com](http://www.technipak.com).

### Malvern's Approach

Malvern uses a straight-forward approach to implementing shipping systems. First, a highly experienced and knowledgeable professional reviews a client's situation. Then, an effort is made to pinpoint the areas, whether in automation, rate shopping, error reduction, and/or improved integration which can provide the most tangible benefits at the lowest possible cost.

Contact us today for your online demo and proposal. (800) 296-9642

For more information  
or to schedule a FREE  
online demonstration  
of the  
*Malvern Manifest System*

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