

# Multicarrier Systems Selection Guide

TECHNOLOGY SELECTION GUIDANCE WITH COMPREHENSIVE EVALUATION CRITERIA

## MAKE INFORMED, FACT-BASED TECHNOLOGY SELECTIONS

This guide will help organizations select the best Multicarrier System for their business requirements. Multicarrier systems allow shippers to connect to multiple carriers and then tender, print compliant labeling, track, and pay using the software. In practice, most shipments will be parcel, although multicarrier solutions can also be used for courier and less-than-truckload shipments.

Multicarrier solutions greatly streamline parcel shipments. They allow for organizations to save money through better service selection, by ensuring the best carriers are selected for a shipment. They can also save money through some limited optimization capabilities and freight audit. Newer solutions have hit the market that

can lead to increased ecommerce sales and support omni-channel fulfillment work flows.

This publication contains guidance, functional descriptions, specific selection criteria, market share data, and information on the market. This guide is designed to help team members find common ground with lower risk and faster time to benefit.

This selection guide is not a one size fits all approach to supplier selection. Users can select the criteria that apply to their organization and apply the appropriate weightings to criteria.

For more information, please visit us at [www.arcweb.com/technology-evaluation-and-selection](http://www.arcweb.com/technology-evaluation-and-selection)

## STRATEGIC ISSUES

Multicarrier software spans the functional needs of the shipping department. Newer ecommerce solutions have work flows that extend out to incorporate a broader multi-channel process. The selection guide helps answer key questions, such as:

- What multicarrier system functions are needed?
- What features should be considered for comparing suppliers?
- Who are the largest suppliers of these solutions?
- How are cloud, SaaS, mobility, and public cloud solutions affecting multicarrier system value propositions?

## GUIDE CONTENTS

### EXECUTIVE SUMMARY

Major Trends  
Industry Trends  
Regional Trends

### ADOPTION STRATEGIES

Factors Contributing to Adoption  
Factors Inhibiting Adoption

### SCOPE

Solution Definition  
Supplier Inclusion Criteria

### TECHNOLOGY AND SUPPLIER SELECTION CRITERIA

Key Criteria Analysis  
Have a Fact-based Selection Process  
Consider Best Practices by Suppliers  
Selection Process Tools Available  
Table Containing over 100 Specific Selection Criteria

### CRITERIA CATEGORIES

Market Presence  
Corporate Footprint  
Partnerships  
Planning Functionality  
Execution Functionality  
International Shipping  
Financial/Accounting  
E-commerce/Omni-channel  
Labeling  
Portals and Mobility

Analytics & Event Management  
Technology/Architecture  
Implementation  
Training  
Maintenance  
Product Vision  
Service Vision

### MARKET ANALYSIS

Market Forecast  
Market Shares of Leading Suppliers

### SUPPLIER PROFILES

Links to the web pages of the leading Multicarrier System suppliers are included.

**Market Shares of Leading Suppliers of Multicarrier Systems Based on 2015 Revenues in Multicarrier Market**

