

Strategically located, ISO-registered facilities across North America, Europe, and Asia provide the integrated services and common technology infrastructure required for effective global execution. RR Donnelley Global Turnkey Solutions creates value by helping you increase your supply chain efficiencies and deliver products more cost-effectively to major world markets. In addition to supply chain management services, RR Donnelley is a market leader in printing and digital imaging. We provide leading publishers, marketers, and manufacturers with a comprehensive combination of printing and digital imaging services including advanced digital content management, e-business services, and literature fulfillment.

INTEGRATING GLOBAL SUPPLY AND DEMAND FOR GREATER FLEXIBILITY, RESPONSIVENESS, AND PROFITABILITY.

GLOBAL PRODUCTS AND SERVICES

- books
- business communication services
- business process outsourcing
- catalogs
- commercial print
- direct mail
- directories
- distribution, logistics, print fulfillment & kitting
- document outsourcing & management
- e-business solutions
- financial printing & communications
- forms, labels & office products
- magazines
- premedia technologies
- product usage documentation & in-box materials
- retail inserts
- RFID & barcoding
- supply chain management solutions**



The growth opportunities for companies competing in a rapidly expanding global marketplace are tremendous. So are the challenges. You need to source materials world-wide. Customize products for markets and individual consumers. Create demand-driven models. Test and assemble close to your end market. And efficiently handle all the logistics from sourcing to final delivery.

BIG OPPORTUNITY. BIG CHALLENGES.

RR Donnelley Global Turnkey Solutions executes critical elements of the supply chain including materials management, customized complex kitting, distribution, and fulfillment services worldwide.



> Software > Computer Hardware > Peripherals > Network Systems & Components > Telecommunications > Broadband > Medical Devices > Pharmaceuticals >

We're in Your Part of the World

For more information about RR Donnelley Global Turnkey Solutions, please send an e-mail inquiry to gtsinfo@rrd.com, or contact us at:

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GLOBAL FULFILLMENT AND DISTRIBUTION

In a demand-driven environment, you need to bring production, fulfillment, and distribution as close to your end market as possible. You need local facilities to serve major, global-geographic markets that will allow you to fulfill orders and distribute products for individual customers or markets without sacrificing speed or cost-efficiencies.

RR Donnelley Global Turnkey Solutions' complete, integrated supply chain systems ensure the speed and cost-efficiency you need. We handle each fulfillment request promptly and professionally, whether it is for one piece or a thousand. We can provide high-volume delivery of product to both channels and single end users, incorporating Web-based or other electronic ordering systems.

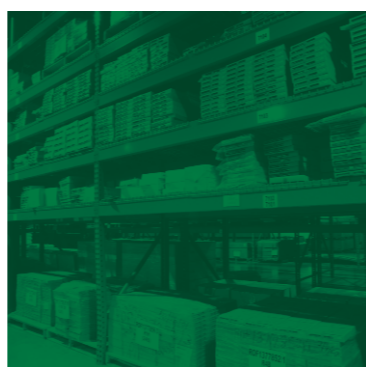
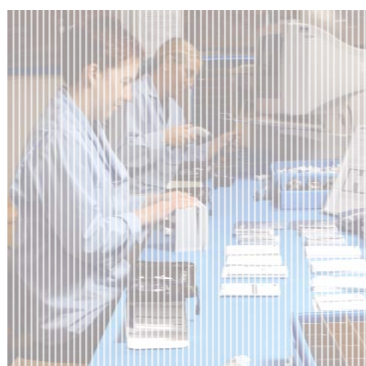
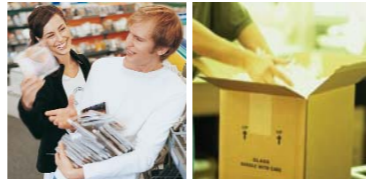
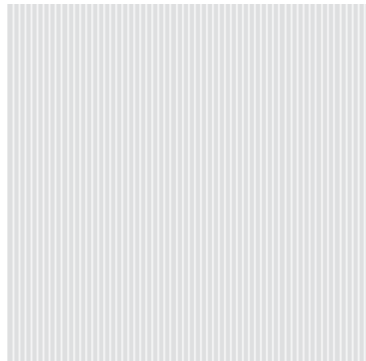
What's more, RR Donnelley Global Turnkey Solutions creates strategic alliances with complementary service providers to offer innovative distribution solutions where no single provider could have all the internal resources to satisfy a particular customer need.



case study

To better understand RR Donnelley Global Turnkey Solutions' unique capabilities, consider the example of a global leader in broadband products that wanted to trim time-to-market while lowering inventory costs and obsolescence. The company was manufacturing broadband cable modems at its Asian facility and shipping products across Europe through a third-party logistics company. Meeting demand required a vast inventory of commodities. Often, the customer configured products without orders to offset the six- to eight-week production and distribution cycle, which limited customization. Here is how we met the challenges:

- RR Donnelley introduced its supply chain management and ERP systems to drive efficiencies in procurement, inventory management, and distribution as well as provide increased visibility into the supply chain.
- A postponement strategy transitioned manufacturing toward a build-to-order model that delayed product configuration until receipt of order, significantly reducing inventory and obsolescence.
- RR Donnelley leveraged its global purchasing power to save commodity costs and negotiate both lower and faster bulk delivery rates.
- Cycle time was reduced to five days from receipt of order to delivery, and the fulfillment process was improved to include customized literature inserts.



RR Donnelley Global Turnkey Solutions is a technology and market leader in global supply chain management and provides a wide range of outsourcing capabilities to some of the world's largest companies. Services range from materials sourcing, product configuration, and customized kitting to global fulfillment and distribution.

RR Donnelley Global Turnkey Solutions applies unique capabilities for managing the complexities of demand-driven product completion that provides a vital link between basic manufacturing and distribution to your customer. We offer flexible business models aimed at reducing inventory and obsolescence, improving the cash-to-cash cycle, increasing supply chain visibility, and better satisfying the needs of end customers.

who we serve

Technology Manufacturing

For hardware and peripheral manufacturers, RR Donnelley Global Turnkey Solutions applies sophisticated demand-driven technologies to achieve superior process control, increasing capacity while reducing costs, cycle times, and inventory requirements. We also offer solutions for consumer electronics retailers offering private-branded products. RR Donnelley serves as a virtual factory for a variety of software publishers, turning intellectual property into products and distributing them around the globe. We provide services ranging from order entry to material sourcing, building product to demand and shipping directly to designated channels.

Communications and Networking Industry

RR Donnelley Global Turnkey Solutions assembles complex kits that may include print materials, modems, CDs, cables, connectors, and many other items. We combine postponement and outsourcing strategies that are independent of geography and obtainable wherever a client's customers are located. This helps move companies away from warehouses that focus on storage, safety stocks, and local distribution toward regional distribution centers that have the capability to provide on-demand customization.

Medical Product Manufacturing

RR Donnelley Global Turnkey Solutions offers a suite of postponement and outsourcing capabilities in the areas of strategic sourcing, complex kitting, light assembly, configuration, and product and print fulfillment that go well beyond typical contract manufacturing services. We create value by analyzing customers' supply chains and implementing cost-effective, innovative product-completion solutions that are compliant with all applicable regulatory requirements including cGMP compliant, FDA registered, ISO 9001 and ISO 13485 accredited.

> Software > Computer Hardware > Peripherals > Network Systems & Components > Telecommunications > Broadband > Medical Devices > Pharmaceuticals

STRATEGIC GLOBAL SOURCING

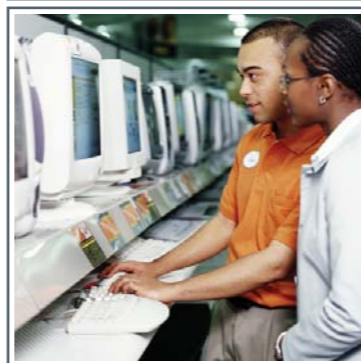
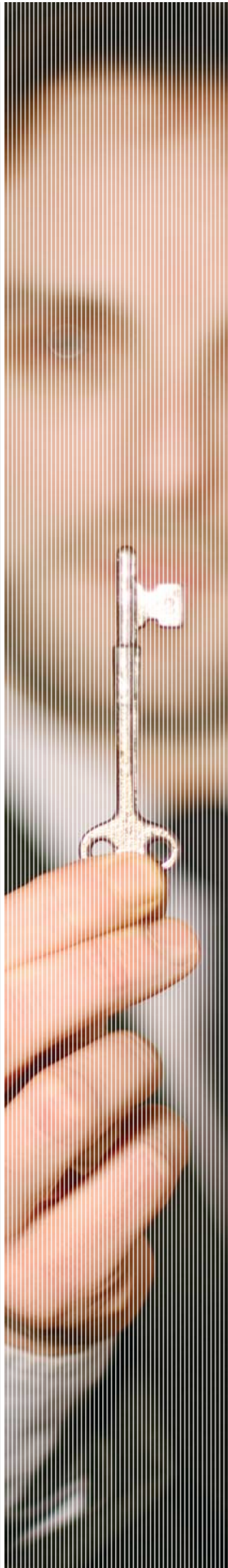
Industry research indicates that 80 percent of U.S. and European manufacturers purchase, or plan to purchase in the next three years, components or goods produced outside their base countries. To help companies gain quality B- and C-class components at the lowest cost, RR Donnelley's Strategic Sourcing Team offers global commodities management solutions.

Part of RR Donnelley Global Turnkey Solutions' answer is an International Procurement Office (IPO) composed of procurement people—on the ground in China—who previously worked for top companies within the technology sector. Their skills allow RR Donnelley to lower procurement risks and costs while achieving equal or better quality for all components purchased on behalf of our customers.

RR Donnelley Global Turnkey Solutions also has significant experience in providing component design to customers. Experienced specialists can help improve component design and cost structure in a number of ways, from suggesting alternative specifications to designing generic base products that can be localized through overprinting to address country variations.

The strategic sourcing team goes beyond mere purchasing activities to constantly build supplier relationships and partnerships while also monitoring and analyzing market conditions in China and Asia. RR Donnelley's global procurement intelligence focuses on knowing who is manufacturing which components, where, and for how much.

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RR Donnelley Global Turnkey Solutions provides integrated services not ordinarily found at supply chain companies, which tend to focus on one-dimensional areas such as software, manufacturing, or logistics.

PRODUCT CONFIGURATION. TESTING. CUSTOMIZED KITTING.

Demand-driven product completion lets you postpone configuration and country-specific labeling of your product and its accessory components until the last possible moment. RR Donnelley Global Turnkey Solutions is a leading enabler of postponement strategies. We have successfully modeled, demonstrated, and implemented such strategies for many of our global customers.

We specialize in complex kitting applications involving multiple components, often assembled on a build-to-order basis. When assembly is required to increase supply chain efficiency, RR Donnelley will conduct the necessary final assembly operations as well. Our extensive information technology systems and integration capabilities ensure product visibility throughout the supply chain.

Our goal is to make your business more profitable by reengineering key supply chain processes from a demand-based perspective. We help you reduce inventory costs and efficiently produce more customized products that increase customer satisfaction. The result is improved market responsiveness and lower total costs, which have a direct, positive impact on your bottom line.



RR Donnelley Global Turnkey Solutions Locations

- Fremont, CA
- Houston, TX
- Plover, WI
- Apeldoorn, The Netherlands
- Brno, Czech Republic
- Cork, Ireland
- Edinburgh, Scotland
- Limerick, Ireland
- Lodz, Poland
- Shenzhen, China
- Singapore

