

# SOLVED WITH

**PRODUCTIVITY  
& CONVENIENCE**

patheon

## For assurance of your end to end supply chain throughout your product's lifecycle

The challenges of managing multiple vendors for your clinical and commercial supply chain are endless. Where is your product? Can they package to my specifications? Can they handle small volumes? Add on the worries about your partner having the same unparalleled commitment to quality and service as you would have, and the stakes rise even higher. Leveraging over 30 years of clinical packaging expertise under the Fisher Clinical Services brand, and the existing capabilities for commercial packaging within the Patheon brand sites, Thermo Fisher Scientific offers you flexible integrated end-to-end solutions and technical expertise in clinical and commercial packaging combined with other value-added services.

### Commercial packaging capabilities at a glance:

Our breadth and depth of capabilities are designed to accommodate both small and large volumes to ensure that your product can be packaged in the most cost-effective way possible.

- Simplifies your logistics
- Delivers proven technical packaging knowledge and experience
- Provides reliable service levels and focus on quality
- Enables flexibility for both small and large volume
- Streamlines time lines with end-to-end solution from development to clinical to commercial
- Allows flexibility for changes in capacity for product growth or contingency planning

With an integrated Pharma Services network of sites offering a range of upstream and downstream capabilities, your experienced project managers and cross functional technical team will keep your project on the path to success. Whether it is when your project is ready for its clinical phase or ready for commercialization, our global network gives you access to an end-to-end supply chain provider.

Flexible and broad packaging capabilities designed around your needs:

- Oral Solid Dose Packaging (bottle/blister/sachet)
- Sterile Packaging (vial/ ampoule/syringe/pre-filled syringe/ autoinjector pen assembly)
- Kit Assembly

Site	Oral Solid Dose (OSD)					Oral Liquid	Kit Assembly	Steriles			Auto-Injector	Serialization
	Blisters	Bottle	Blister Carton Wallet	Pouch/ Sachet	Powder in Bottle	Liquids in Bottle		Pre-filled Syringe Assembly	Syringe Labeling & Packaging	Vial / Ampoule Labeling & Packaging	Assembly & Packaging	
North America	Allentown, PA, US	•	•	•			•	•	•	•	•	•
	Cincinnati, OH, US	•	•									•
	Greenville, NC, US	•	•		•					•		•
	Manati, PR		•			•						•
	Toronto, ON, CA	•	•			•						•
	Whitby, ON, CA	•	•		•		•					•
Europe	Bourgoin, FR	•	•		•	•						•
	Ferentino, IT									•		•
	Horsham, UK	•	•	•			•	•	•	•	•	•
	Monza, IT									•		•

Our packaging capabilities include these value added services:

- Labeling
  - Manual application, semi-automated, and automated
- Refrigerated and frozen drug labeling and packaging
- Controlled Temperature Rooms
- 2°C - 8°C Rooms
- -20°C Rooms
- Refrigerated/ Frozen (-20°C, -30°C, -40°C, -70°C, -80°C) storage
- Tooling capabilities
- Package Design Optimization and Artwork
- DEA Material Handling
- Warehousing
- Regulatory Support
- Analytical Testing
- Stability and Retention