



Your Full-Service CDMO Powerhouse

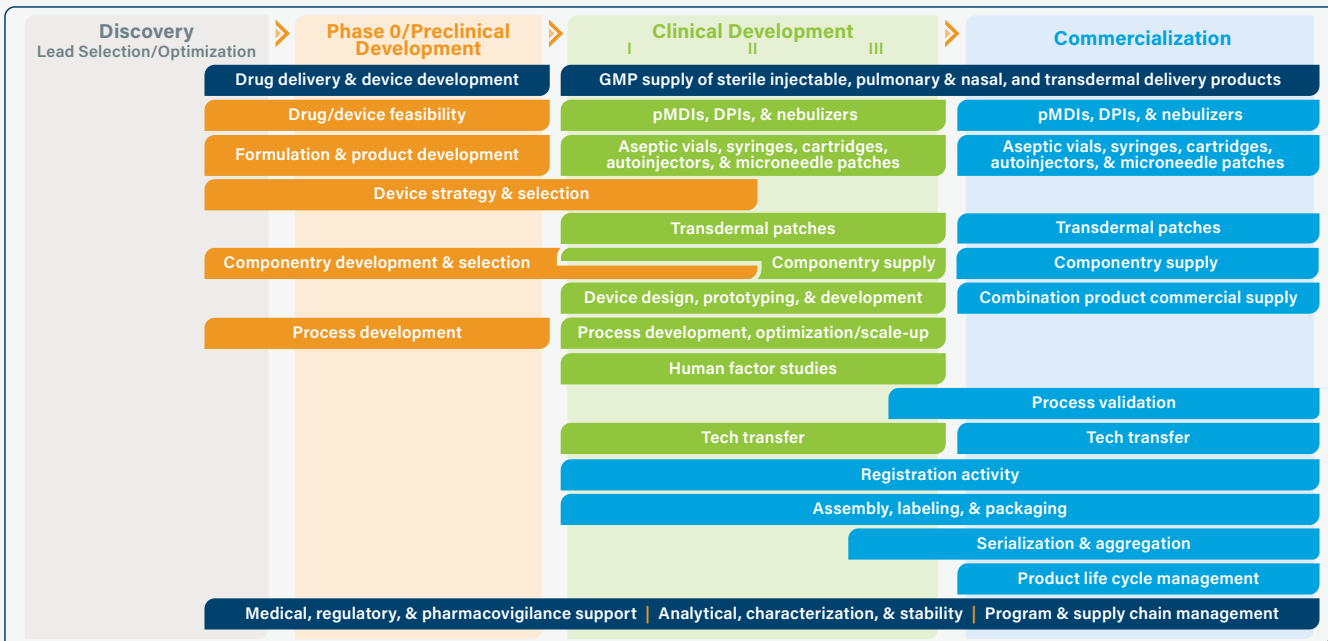
Give your combination product unrivaled expertise

Bring high-quality drug-device combination products to patients around the world with comprehensive CDMO services that accelerate your timeline while minimizing risk. A global force in combination drug delivery and manufacturing, Kindeva meets all your challenges with innovative solutions backed by more than a century of know-how, large-scale capacity, and cutting-edge technology platforms.

Services for every stage

At any stage of your process, collaborating with Kindeva means accessing a robust skill base informed by the entire organization. Whether you're starting off in discovery or already in commercialization, you gain reductions in time, cost, and risk from our integrated knowledge and capabilities.

Pulmonary & Nasal, Injectable, and Transdermal Delivery Technology & GMP Supply





75
inventions in use

Device & product development

In your program's early stages, collaboration with our unrivaled experts yields tailored solutions for developing a stable, viable drug formulation, and our extensive technical capabilities ensure you have an effective delivery device with optimal shelf life. From feasibility to process development, Kindeva works with you, customizing every service to your unique product to build your program from a solid foundation compliant to the appropriate standards and regulations.

>75
years of combination
product firsts

Clinical supply

Keep pace with evolving needs and your program goals for pulmonary & nasal, injectable, or transdermal therapies with our expansive hands-on drug-device combination product experience. Our customized strategies encompass device design, prototyping, human factor studies, scale-up, and more.

~100M
commercial devices
shipped annually

Commercial supply

Bring high-quality products to your patients around the world with Kindeva's comprehensive, scalable development and commercialization capabilities, guided by our deep knowledge of device and drug quality system requirements. From combination product commercial supply and process validation to assembly, labeling, packaging, and serialization and aggregation, we provide full product life cycle management, backing up each solution with proven regulatory know-how and ten manufacturing and R&D facilities with industry-leading capacity.

Why partner with Kindeva?

- Creators of the MDI, autoinjector, and drug-in adhesive patch
- 100+ years of experience
- 60+ years of pMDI experience
- 60+ years of autoinjector experience
- 50+ years of transdermal experience
- Small & large molecule development
- 10 manufacturing and R&D facilities
- ~1M ft² cGMP footprint
- ~100M commercial devices shipped annually



Expert regulatory support

With decades of experience in global combination product regulations and standards, Kindeva's regulatory services provide confidence throughout the life cycle of your product with skilled compliance, strategy, and global operations support. [See how we streamline your regulatory pathway.](#)



Pulmonary & nasal delivery

No matter your molecule, we develop formulation, device, and manufacturing solutions that effectively meet your challenges. Bring the right product to the right patients with our expertise in pressurized metered-dose inhalers (pMDIs), dry powder inhalers (DPIs), soft-mist inhalers (SMIs), nebulizers, and nasal sprays.



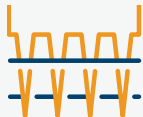
Join the green revolution

Kindeva is leading the charge toward greener inhalers with plans to open one of the first commercial green propellant lines using low-GWP options and reducing the associated environmental impact of pMDIs by 90% or more.



Injectable delivery

From autoinjectors and microneedle-based drug delivery to vials, cartridges, and syringes, your injectable products benefit from our blend of experience and know-how. Backed by advanced facilities, renowned engineers, and cutting-edge technology, our high-capacity and industry-leading aseptic capabilities guide compliance and ensure on-time, in-full delivery.



Microneedle innovation

Designed for accurate dosing and reliable delivery of liquid or solid vaccines, peptides, proteins, biologics, and small and large molecules, our microneedle platforms have the potential to offer:

- Enhanced immunogenicity
- Elimination of cold-chain storage
- Room temperature stability
- Greater efficacy
- PK improvement
- Faster onset of action
- Better compliance & adherence
- At-home administration
- Elimination of needle phobia



Transdermal delivery

From patches and pharmaceutical- and medical-grade cGMP coating capabilities to tech transfers, we help you deliver effective transdermal therapies to your patients across the globe. We partner with you to create tailored drug-in adhesive patches, gel patches, and other therapies in cGMP facilities.



Our new injectables fill-finish facility



Our engineer-designed facility in Bridgeton, Missouri, greatly expands our capabilities:

- 155,000 ft²
- Syringe, cartridge, and vial filling
- 3 fully isolated high-speed fillers (Phase I)
- Each suite operates independently
- Utilities to support up to 7 filling suites (Phase II+)
- 13,000 square feet of uncommitted space in the existing footprint for dedicated/custom aseptic operations (Phase II+)
- Leading technology: isolators, ionized hydrogen peroxide, disposable formulation tank bagging system, automated/integrated PUPSIT filter testing
- Cold storage
- **DEA Class II-V, controlled substance**
- **Annex 1 compliance with every line**
- Designed for max efficiency, compliance, and patient safety

Deliver your product to the patients who need it

As a full-service CDMO, Kindeva helps optimize your progress at any stage of development, manufacturing, and commercialization. We offer comprehensive solutions for a broad range of large and small molecule and an ever-expanding selection of delivery methods, all backed by an unparalleled history and unrivaled innovation that accelerate your drug-device combination product program.

**Your therapy is a force for good.
Our expertise brings it into the world.**

COMBINE FORCES WITH KINDEVA

Kindeva Drug Delivery is a global contract development and manufacturing organization focused on drug-device combination products. We develop and manufacture products across a broad range of drug-delivery formats, including pulmonary & nasal, injectable, and transdermal. Our service offerings span early-stage feasibility through commercial scale drug product fill-finish, container closure system manufacturing, and drug-device product assembly. Kindeva serves a global client base from our state-of-the-art manufacturing, research, and development facilities located across the U.S. and U.K.

