

# Accelerator™ Drug Development

Transforming the pharmaceutical value chain for emerging biotechs and large pharmas

Integrating development, manufacturing, and research processes enhances efficiency and accelerates time to market



## The role of a CDMO

A contract development and manufacturing organization (CDMO) provides biotechnology and pharmaceutical companies with comprehensive services, supporting every stage from early research and development to clinical trials and final product commercialization for patients.

## The role of a CRO

A contract research organization (CRO) supports the clinical trials process for biotechnology and pharmaceutical drug developers by providing a wide range of services, including trial planning and delivery, regulatory support, and consulting.

## The integration advantage

Integrating CDMO and CRO services supports speed, simplicity, and scalability by coordinating research and manufacturing activities across all stages of drug development, ensuring efficient and expandable pathways from concept to market.



### Accelerating innovation

Integrated timelines, joint project management, and streamlined information sharing

Expedited communication within the integrated structure

Proactive risk mitigation and swift adaptation of strategies

Faster decision making enabled by visibility of key project milestones

### Speed

### Navigating the complex journey

Centralized coordination across programs

Reduction of multiple vendor handoffs

Personalized planning and transparency across supply chains

Joint contracts across development, manufacturing, clinical supply, and clinical research services

### Operational flexibility

### Collaborative partnership

Global networks with regional expertise for scale-up across geographies

### Adapting to evolving needs

Seamless scale-up across all phases of clinical trials through to commercialization

Thermo Fisher Scientific, a global, full-service CDMO and CRO partner, helps accelerate the delivery of small molecule, large molecule, and advanced therapies to patients every day.

120+ sponsors currently partner with Thermo Fisher Scientific for end-to-end support across the drug development continuum.

**Contact us** to learn how our integrated CDMO and CRO services can help accelerate your development journey.