

# ICAB – International Community for Advanced Biomanufacturing

**Sign up now!**

ICAB is the hub for innovation and collaboration in Advanced Therapy Medicinal Products (ATMP) manufacturing. Recently established at Fraunhofer IPT, ICAB brings together a community of forward-thinking companies from the biotech and pharmaceutical industries. Our primary goal is to collectively address the challenges of ATMP manufacturing by promoting efficiency, resilience and sustainability in the manufacturing process.

## Our vision

At ICAB, we envision a future where collaborative research and development leads to cutting-edge solutions for the efficient, sustainable and resilient manufacture of advanced biological products. By building a vibrant community of pharmaceutical companies and relevant suppliers, we aim to drive funded R&D consortia projects that will have a significant impact on the ATMP market.

## ICAB frameworks

### ICAB Working Community

Focuses on consortia projects and studies related to the production of complex novel drugs and medical devices. Launching with the ICAB consortium study, which serves as an initial collaborative effort. Members recruited for this study will be encouraged to become long-term contributors to the community.

### ICAB Research Association

Engages in IGF-financed research projects on deep tech topics related to biomanufacturing. The community serves as the industrial advisory board, contributing valuable insights and expertise to guide research endeavors.

## Membership options

Choose from three distinct membership forms, each offering unique service packages tailored to your needs:

Basic Membership	Premium Membership	Full Scope Partnership
<ul style="list-style-type: none"> <li>Consortium studies</li> <li>Consortium projects</li> <li>ICAB conference</li> <li>ICAB academy program</li> </ul>	<p>The member can assign individual bilateral R&amp;D missions with a fixed budget</p>	<p>Fraunhofer experts are extensively available for consulting and R&amp;D</p>
PRE-COMPETITIVE	CONFIDENTIAL	EXCLUSIVE & LICENSABLE
	R&D missions are independent of other ICAB members.	Projects exclusively for partner. Partner owns results, can license. Limited Full Scope Partnership positions.



# Consortium study approach: Navigating the future of biomanufacturing

Embark on a collaborative journey with ICAB through our consortium study - a strategic initiative designed to uncover innovations, challenges, and areas of focus in biomanufacturing, production technology, and regulatory affairs. This study will serve as a compass to guide the community's development goals toward a more efficient, resilient, and sustainable future for biologics manufacturing.

## Core questions driving the study

- Industry evolution: How is the biomanufacturing industry evolving?
- ATMP trends: What are the trends from ATMP development to production to approval?
- Key issues: Which issues are pivotal for efficient, resilient, and sustainable manufacturing of biological products?

The consortium study will systematically approach these questions and develop detailed answers from a holistic perspective.

## Consortium study approach

1. Consortium study set-up
  - Introductory event
  - Surveying members to identify core topics
  - Topic ranking via community voting
2. Research phase
  - Market analysis
  - Systematic investigations by specialists
  - Intermediate presentation

## 3. Interview phase

- Interviewing external specialists
- Conducting community interviews
- Elaboration of study results

## 4. Study colloquium

- Preparation of the study report
- Derivation of the ICAB community roadmap
- Final event

## Your benefits

- Networking: Forge valuable connections at consortium events.
- Study results: Access detailed study results and full data.
- Founding membership: Join the ICAB community as a founding member.

## What it requires

- Consortium membership fee: € 20,000 per consortium member.
- Active participation: Attend consortium events and contribute to community interviews.

## Get in touch

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