



BioManufacturing Eurocluster for Recovery and Resilience in EU

D2.2 Mapping and the Open dataset of key actors, service-providers and infrastructures

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I. Document Information

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Deliverable description	Open dataset deposited on the BioMan4R2 platform, with quadruple helix actors of the biomanufacturing and medtech sectors. It includes service providers, big enterprises, infrastructures, research organisations, public institutions and investors and private investors from all the partners' regions.
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II. History of Versions

Version	Date	Changes	Page (if applicable)
V0	20/12/2022	Initial draft generated	N/A
V1	28/02/2023	Final draft	N/A

III. Disclaimer

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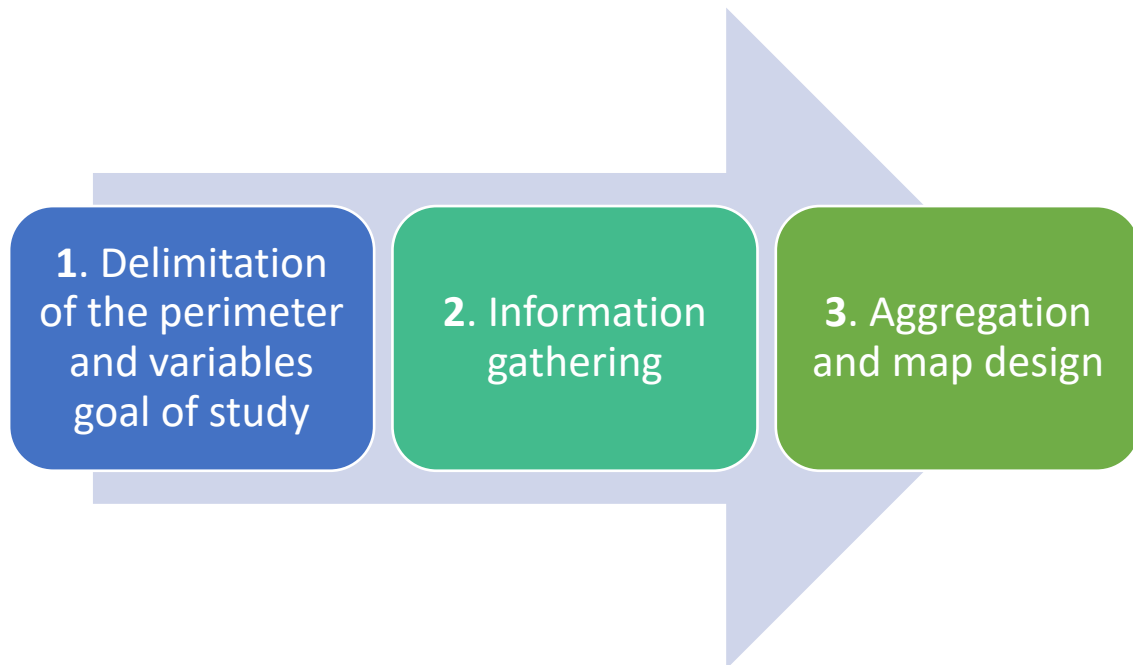
IV. Executive Summary

The present Deliverable 2.2 Mapping and the Open dataset of key actors, service-providers and infrastructures of the Biomanufacturing and Medtech sectors has been developed within the framework of **WP2 Eurocluster & Ecosystem Building**.

The Mapping is an Open dataset of key actors of the biomanufacturing and medtech sector of all partners' regions. It includes service providers, big enterprises, infrastructures, research organisations, public organisations and investors and private investors. It's intended to be useful for the SME Support Programme and will be published in the BioMan4R2 matchmaking platform.

1. Methodology

The methodology followed to carry out the mapping of key stakeholders of the biomanufacturing and medtech (BMT) sectors that can facilitate SMEs scale up can be summarized as follows:



Phase 1: Delimitation of the perimeter and variables goal of study

In this phase, the consortium analysed the value chain of the biomanufacturing and medtech sectors, and defined the key stakeholders that should be included in all the partners' regions.

The categories identified in the map are the key stakeholders related to BMT that can facilitate SMEs scale up:

- a) Service-providers.** Organisations specialising in training workforce, consultancies supporting digitalisation of production and workflows, legal and financial expert firms, as well as business and market analysis providers (consultancies) relevant to the vouchers scheme.
- b) Infrastructures.** EU and regional funding opportunities, accelerators, incubators etc. that could be used by BMT SMEs.
- c) Research organisation.** Organisations working in fundamental and applied research in BMT.
- d) Public institutions and investors.** National and regional public organisations with needs that could be solved through collaboration with BMT SMEs.
- e) Private Investors.** Field-specific angel investors and VC funds operating in the partners' regions.
- f) Big enterprises.** List of active corporations interested in working together with SMEs on innovative BMT solutions.

Phase 2: Information gathering

Several sources of information have been used for information gathering such as data collected by cluster organisations and their connections with the ecosystem, commercial register(s) and

National Classification of Economic Activities Code. Each cluster has used its own sources to do the mapping of the stakeholders of their regions.

In the case of Biocat, the organization has the Catalan Life Sciences Database that gathers the players from the Catalan Life Sciences ecosystem, organized by sector and including the name of the company, a description of services and contact details. The database is based on Biocat's internally-used software where detailed data about the players and projects active in the Catalan BioRegion and beyond are gathered for their use in daily actions.

Furthermore, LifeTecZone used its own [cluster database](#) and Brabant Development Agency sector analysis, while Turku Science Park Oy Ab used its internal CRM.

Phase 3: Aggregation and map design

In this phase all the information has been added to a dataset and has been represented as a map using My Maps, a Google tool that enables the creation of public maps from spreadsheets. During the seventh month of the project it will be published in the BioMan4R2 matchmaking platform and it won't be updated after this moment.

2. Open dataset



In the following link you can visualise the [BioMan4R2 map](#) with 482 organisations identified in all the partners' regions:

- Turku Science Park (TSP) – Turku region, Finland

- Biocat – Catalonia, Spain
- Medicen – Paris region, France
- BioRegio STERN - Stuttgart and Neckar-Alb and the cities of Tübingen and Reutlingen, Germany
- LifeTecZone – South of The Netherlands
- Górnośląski Akcelerator Przedsiębiorczości Rynkowej sp. z o.o. (GAPR) – Poland

This map is intended to be useful for the SME Support Programme (voucher scheme) for the Biomanufacturing and MedTech SMEs to purchase services from the service providers included and be aware of the relevant stakeholders that can facilitate SMEs scale up. It will be published in the BioMan4R2 matchmaking platform to be used during the two Open Calls of the SME Support Programme and will remain beyond the project lifetime.