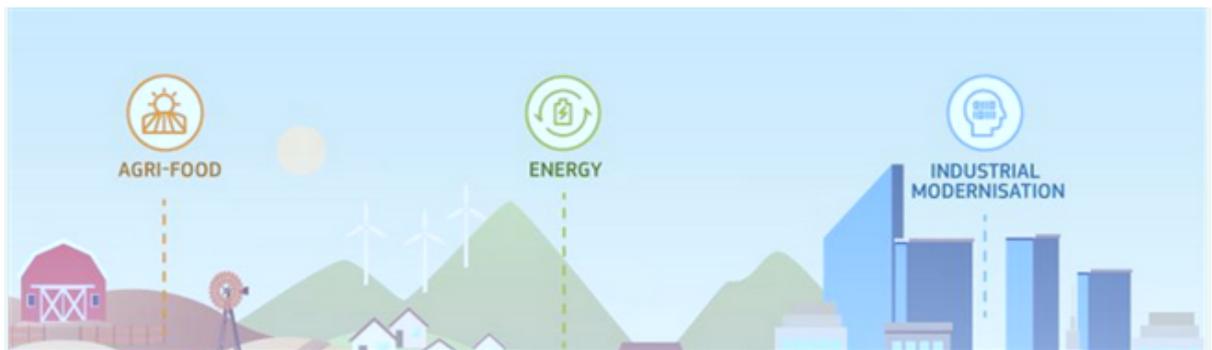# Thematic Smart Specialisation Platforms
# Monitoring Progress Report

> Fields marked with * are mandatory.



**Thematic Smart Specialisation Partnership**
**Monitoring Progress Report**

This report is presented to the relevant Working/Steering Committee.

The report is updated every six months.

Confidentiality:
The management report (section I) and progress report (section II) will be made available to the public via your Partnership's web page.
The part on self-assessment is confidential.

Based on the monitoring results, the European Commission will decide on the following term's support.

\* **Reporting period**

> January - June 2020

\* **Please select the name of your partnership**

> Medical technology

# I. Management report

**Please provide the executive summary of the objectives of your partnership**

Reconciling better health / healthy ageing with growth opportunities for healthcare industries (and most notably SMEs) is the main objective of the previous Vanguard project and subsequent Industry Driven Initiative ESTHER (Emerging and Strategic Technologies for Healthcare).The Medtech thematic group started in May 2016 gathering Regions, RTOs and clusters in the frame of the ESTHER / VANGUARD initiatives. In December 2016, a scoping note was written and ESTHER partners applied on the S3 platform. Auvergne-Rhône-Alpes Region is leading this Medtech partnership. Since September 2017, the Medtech platform is supported by ReConfirm initiativefordevelopping innovativeinterregional projects, so called" investment protocols". A first mapping of competencies has been driven in 2017, completed and consolidated by Reconfirm in 2018. Reconfirm provides support to work  on the animationof the partenership and help the group to define interregional innovative project / pilot definition and plan investments projectsMedTech partnership activities are centred on the development of the project identified along its activities, providing also the opportunity to partners to raise awareness around medical technologies assets and initiaitives open for collaboration.

**Please provide the list of leading regions**

Auvergne-Rhône-Alpes
South Netherlands

**Please provide the list of participating regions.**

*If possible, please follow this format: "Name of the region in English (Country abbreviation), NUTS code".*
*e.g.:* Lapland (FI), FI1D7

Baden-Würrtemberg(GER) East Netherlands (NL) South Netherlands(NL) Wallonia(BEL) Bretagne(FRA) Thüringen (GER) Vastra Götaland(SWE) Catalonia(ESP) Flanders(BEL) Sud/PACA(FRA) Grand Est (FRA) Piedmont(ITA) Copenhagen(DEN) South Denmark(DEN) Navarra(ESP) Tuscany(ITA) Helsinki(FIN) Aragon (ESP) Oulu Region(FIN) South Transdanubia(HUN) Upper Silesia(POL) Slovenia(SLO) Basque Country (ESP), NordRhein Westfalia(GER) Emilia-Romagna(ITA) Ireland(IRE) Occitanie (FRA) Lombardy (ITA)

**Please provide the list of interested regions or other entities** (other than national /regional authorities)

Please provide an overview of the **working areas** of your partnership

| | Working area | Region in charge | Involved regions | Other actors |
|---|---|---|---|---|
| 1 | Connected Health | East Netherlands, Tuscany, Emilia-Romagna | Lombardy, Navarra, Auvergne-Rhône-Alpes, South Netherlands | |
| 2 | Biomaterials and implants | Upper Silesia, Sud PACA | Navarra, Emilia-Romagna, Auvergne Rhône-Alpes, Catalonia | |
| 3 | Medical devices and imaging | South Netherlands, Piedmont, Auvergne-Rhône-Alpes | Catalonia, Grand Est, Aragon, Emilia-Romagna, Lombardy, Sud PACA | |
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**Please provide information regarding past meetings, workshops and dissemination activities** (six months prior to filling out the survey)

|  | Event | Date | Place | Any other information |
|---|---|---|---|---|
| 1 | Plenary Meeting | 24/10/19 | Bruxelles | |
| 2 | | | | |
| 3 | | | | |
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| 10 | | | | |

**Please provide information regarding planned future meetings, workshops and dissemination activities**

| | Event | Date | Place | Any other information |
|---|---|---|---|---|
| 1 | Steering Comittee | March 2020 | Visioconference | |
| 2 | PLenary Meeting | Mid-2020 | Brussels | |
| 3 | | | | |
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## II. Progress report

### Innovative results

Please describe innovative results and achievements that could be attributed to the partnership (specific examples of results vs. objectives)

> One project have been deleted to a human ressources change in the lead region (Piedmont).
> Two COSME projects (S3MARTMED and AI4DIAG) are still going on.

Tangible short- and medium-term socio-economic impacts achieved or expected (specific examples)

> Due to the final objectives of the European Commission (projects close to marked), it is now clear that the partnership needs to fulfill new goals. MedTech is still a very fragmented sector. We need to recreate new objectives related to partners specific needs (regulation)

### Inter-regional and inter-partnership collaborative results

Additional results obtained from working with other partnerships under the thematic S3 Platforms (specific examples)

> 4investments protocols are developed within the partnership a
> •Healthcare 4.0 / partner lead: Tuscany LifeScience:discussionswithin the potential project partnership on how to refine the scope and developments were launchedby the leader, as well as 'pitch' request for next events, for disseminating upon the opportunity confered.
> •Medtech NETHUB / CEA: TAF project made up but not successful.
> •Centre for Biocompatibility/GAPR: recap' of the project objectives and format As the partnership also facilitates interactions between regional stakeholders, collaborative initiaitives gathering MedTech partners are being developed / implemented aside 'investment protocols related activities'
> 2 COSME projects (ESCP) : -S3MARTMED (leader Lyonbiopole, Auvergne-Rhône-Alpes) -AI4Diag (leader EuroBiomed, Sud PACA) Several MedTech-related European initiatives, among which:
> -MedTech4Europe -INTERREG EUROPE Call 3 (AURA)

Evaluation of the involvement of relevant business sector (clusters, SMEs, business associations, chambers of commerce, Digital Innovation Hubs (DIHs), etcetera) in the Partnership activities (specific examples)

Evaluation of whether the level of inter-regional cooperation is sufficient to potentially provide practical and relevant socio-economic impacts (specific examples)

## New activities

Involvement of regions from EU13 Member States in the Partnership, in particular with respect to scoping, mapping and/or matchmaking. In addition, justification should be provided if no EU13 regions are involved

Involvement of regions/countries from outside of EU28 Countries. (Number of participants from non-EU countries (specify their contribution)

Advancement and promotion of the Partnership through publications and other communication/outreach activities (number of outreach activities that resulted from the partnership)

Activities and projects with partnerships working under other S3 Thematic Platforms (AgriFood, Energy and Industrial Modernisation)

## Your Partnership and the UN 2030 Sustainable Development Goals (SDGs)

The EU has a strong position when it comes to sustainable development and is also fully committed to be a frontrunner in implementing the UN's 2030 Agenda, together with its member countries and regions. Many interregional partnerships under the thematic S3 Platforms contribute strongly to the attainment of these 17 goals.

**Please indicate to which Sustainable Development Goals and to what extent your thematic Partnership contributes?**

| | Strongly agree | Agree | Neutral | Disagree | Strongly disagree | Not applicable |
|---|---|---|---|---|---|---|
| Goal 1. End poverty in all its forms everywhere | ○ | ○ | ● | ○ | ○ | ○ |
| Goal 2. End hunger, achieve food security and improved nutrition & promote sustainable agriculture | ○ | ○ | ● | ○ | ○ | ○ |
| Goal 3. Ensure healthy lives & promote well-being for all at all ages | ○ | ● | ○ | ○ | ○ | ○ |
| Goal 4. Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all | ○ | ○ | ● | ○ | ○ | ○ |
| Goal 5. Achieve gender equality & empower all women and girls | ○ | ○ | ● | ○ | ○ | ○ |
| Goal 6. Ensure availability and sustainable management of water and sanitation for all | ○ | ○ | ● | ○ | ○ | ○ |
| Goal 7. Ensure access to affordable, reliable, sustainable and modern energy for all | ○ | ○ | ● | ○ | ○ | ○ |
| Goal 8. Promote sustained, inclusive and sustainable economic growth, full and productive employment & decent work for all | ○ | ○ | ● | ○ | ○ | ○ |
| Goal 9. Build resilient infrastructure, promote inclusive and sustainable industrialisation & foster innovation | ○ | ● | ○ | ○ | ○ | ○ |

| | | | | | | |
|---|---|---|---|---|---|---|
| Goal 10. Reduce inequality within and among countries | ○ | ○ | ◉ | ○ | ○ | ○ |
| Goal 11. Make cities & human settlements inclusive, safe, resilient and sustainable | ○ | ○ | ◉ | ○ | ○ | ○ |
| Goal 12. Ensure sustainable consumption & production patterns | ○ | ○ | ◉ | ○ | ○ | ○ |
| Goal 13. Take urgent action to combat climate change and its impacts | ○ | ○ | ◉ | ○ | ○ | ○ |
| Goal 14. Conserve and sustainably use the oceans, seas & marine resources for sustainable development | ○ | ○ | ◉ | ○ | ○ | ○ |
| Goal 15. Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, halt and reverse land degradation and halt biodiversity loss | ○ | ○ | ◉ | ○ | ○ | ○ |
| Goal 16. Promote peaceful & inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels | ○ | ○ | ◉ | ○ | ○ | ○ |
| Goal 17. Strengthen the means of implementation and revitalise the Global Partnership for Sustainable Development | ○ | ○ | ◉ | ○ | ○ | ○ |

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