

INSET - Industrial Symbiosis capacity building of Enterprises and related actors by a disruptive, digital, and pragmatic Training and awareness approach – Project n. 2023-1-FR01-KA220-VET-000158456

Letter of Intent

INDUSTRIAL SYMBIOSIS: why does it matter?

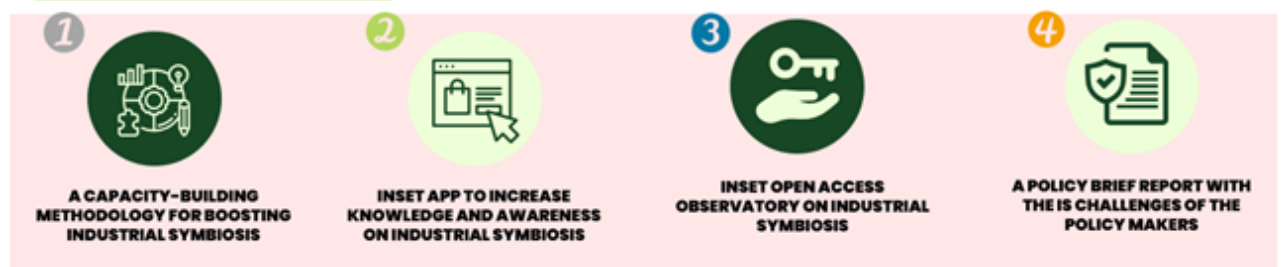
In an era when environmental concerns and sustainable practices should dominate government and corporate agendas, Industrial Symbiosis (IS) emerges as a beacon of hope for companies and local communities seeking mutually beneficial partnerships.

IS, a concept based on the collaborative sharing of resources between industries and on the endless uses of resources as industrial by-products, not only contributes to environmental conservation but also significantly improves the socio-economic conditions of both companies and the communities in which they operate.

At its core, IS involves the exchange of by-products, energy and water between diverse industries, transforming what was once considered waste into valuable resources. This collaborative approach not only reduces the environmental impact of industrial processes but also proves to be economically advantageous.

INSET in a glance.

Expected results:



Supported by the Erasmus+ Programme, the INSET partnership is dedicated to achieving: -

- Raise awareness among business networks, as well as innovation agents, VET providers, and other organisations about the IS concept and the necessity of its real implementation.
- Develop a comprehensive but disruptive capacity-building methodology addressing all the current needed knowledge, skills and competencies for business networks and related actors to act the IS
- Launch the INSET toolkit, compiled by different capacity-building resources for those actors interested in learning about IS.
- Make available a collaborative INSET Observatory on IS, as a basis for cooperation and communication regarding the IS concept, collecting a wide range of information, training, reports, etc.
- Stimulate policymakers and local, regional, and national communities into adapting concrete IS approaches.
- Ensure the project's sustainability and impact after its end by assuring access to project results, with a strong emphasis on results promotion.
- Break borderlines between business and VET - Vocational Education and Training, creating common methods and skills that will allow to increase the quality of both the VET offer and the business resilience.

Mutual Interest in IS development

Looking forward to the needs of tomorrow's labour market in terms of skills to develop and grounding the IS, there is a need to build extensive, public and private partnerships interested in:

- Enhance the dialogue among stakeholders and share knowledge on IS good practices, inspiring new IS projects.
- Participate in the development process of the INSET outputs, to ensure that different perspectives are embedded into the INSET Methodology and Policy Brief.
- Sharing information on IS practices already realised, which could become part of the collection of the INSET IS Good Practices and the Observatory
-(add other, if needed)

(NAME OF THE STAKEHOLDER ENTITY) agrees with the INSET project's objectives and recognizes the relevance of the partnership. Both parties are interested in building up a mutual exchange on IS.

The engagement of **NAME OF THE STAKEHOLDER ENTITY** in the INSET stakeholders' network will be shaped through one or more of the following INSET initiatives:

- Workshops, aimed at dialogue with testimonials, experts in IS interested in sharing highlights on IS implementation.
- Interview to collect IS best practices.
- Consultation to develop the INSET Methodology and the Policy Brief.
- Subscribe to the INSET newsletter.
- Other initiatives to be defined under the mutual interests:

<p>INSET Project Team:</p> <p>Name Surname</p> <p>Signature:</p> <p>-----</p> <p>---</p> <p>Date:</p> <p>-----</p> <p>-----</p>	<p>NAME OF STAKEHOLDER ENTITY</p> <p>Name Surname:</p> <p>Signature:</p> <p>-----</p> <p>---</p> <p>Date:</p> <p>-----</p> <p>-----</p>
---	--