RISERS | FINAL CONFERENCE

SIDE EVENT

Standardization Roadmap

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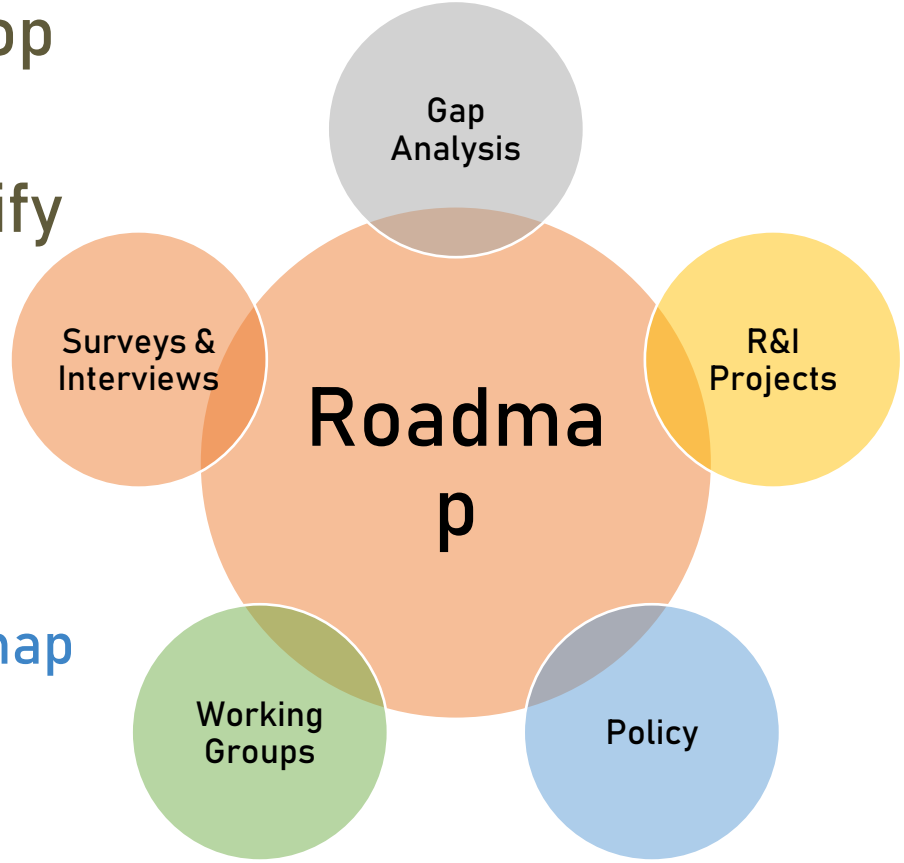


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How to get actionable recommendations?

- Working Groups needed to be created to develop them for policymakers and standardizers.
- We had to specify standardisation needs, identify barriers, and explore standardisation opportunities.

- **But why Working Groups?**
  - Main external input to the IS Standardisation Roadmap
  - Create link between internal analysis and external expertise
  - Build stakeholder engagement base for RISERS



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Goals of the Standardization Roadmap

Identify challenges for IS implementation concerning standardization and regulation

Facilitate and harmonize resource sharing practices to scale

Create a **common understanding of IS** and define **practical examples** across sectors

Discuss and formulate **recommendations** with and for policymakers

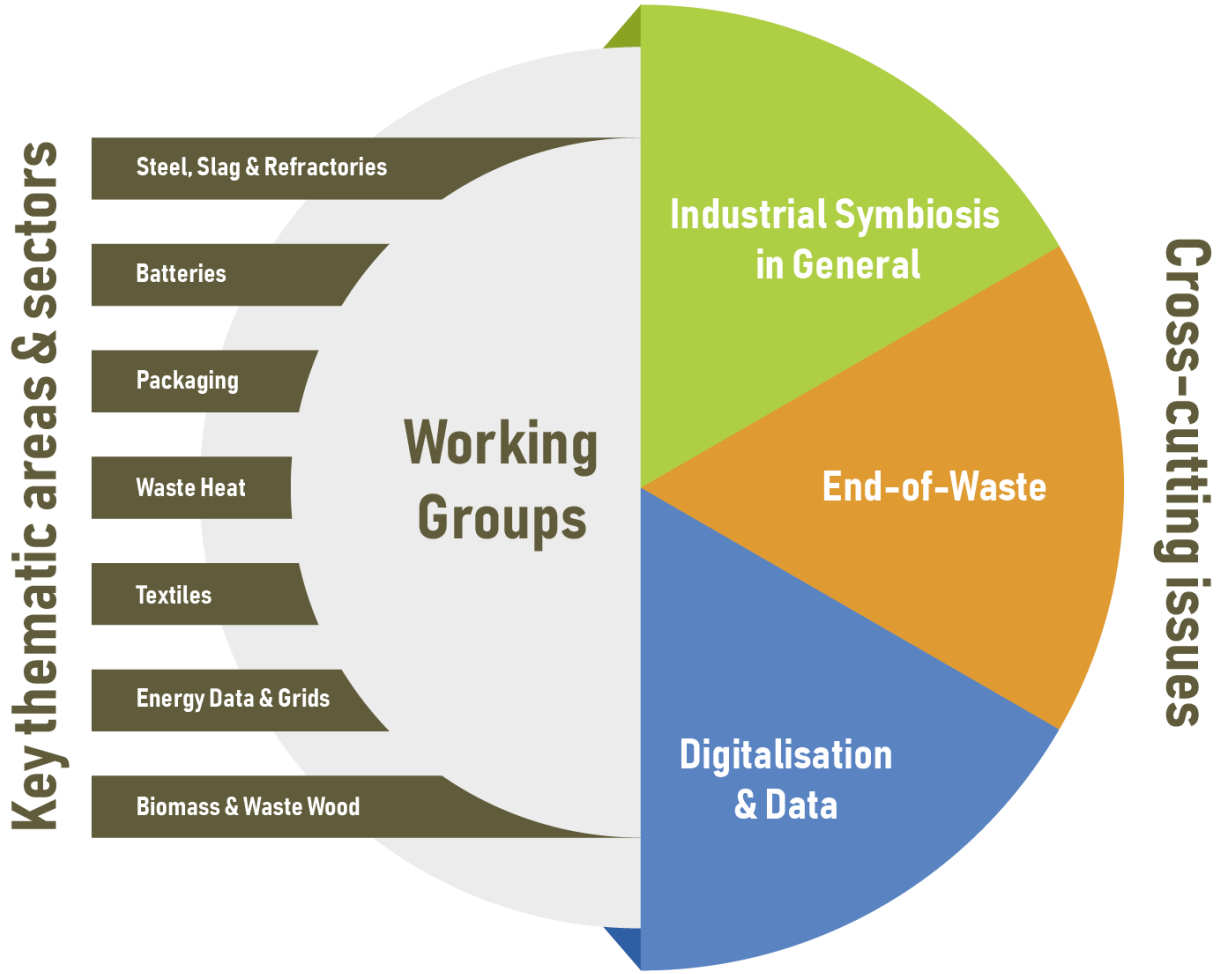
Use opportunities of standardization to provide clear guidance and frameworks for IS application

Networking

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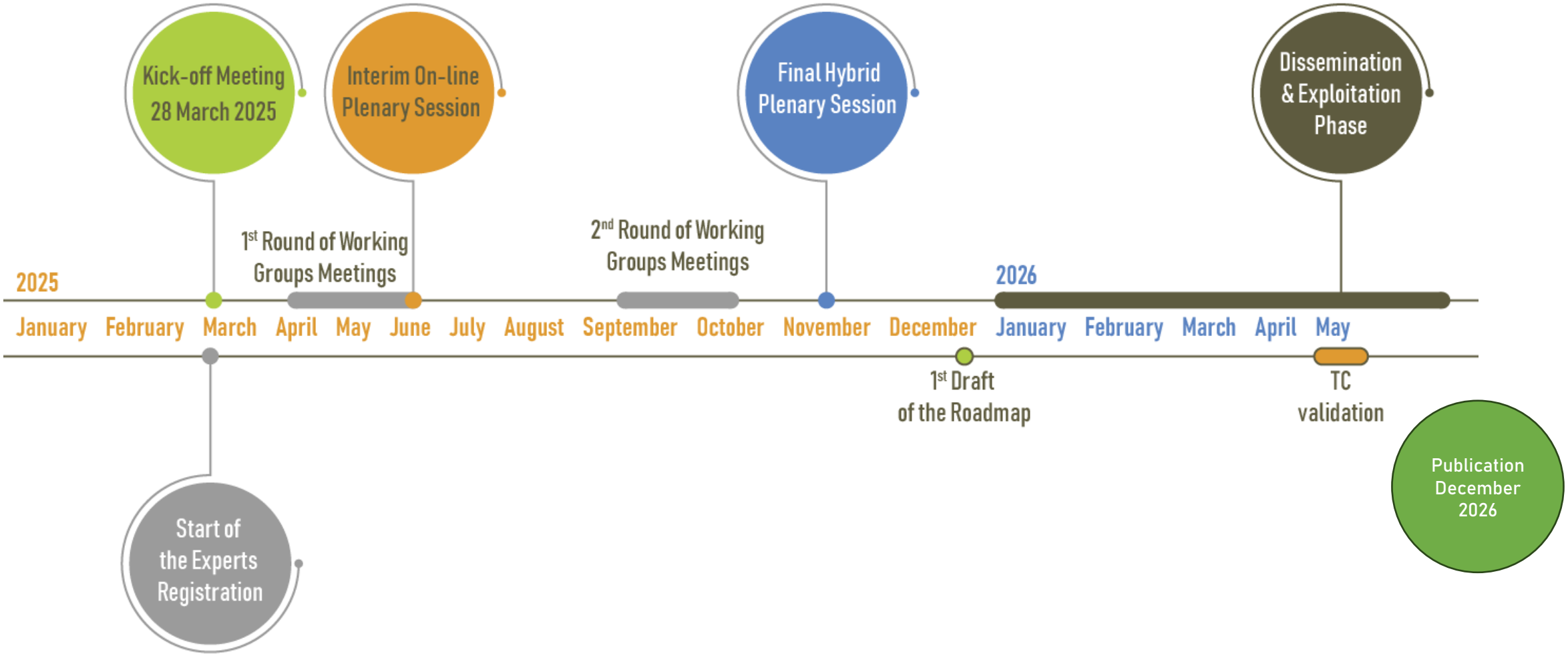
From Evidence to Recommendations

- **10 Working Groups (WGs)** covering horizontal and sector-specific topics
- Led by partners and volunteers, steered by a Coordination Committee
- Invitations shared with CEN-CLC TC Secretaries, Technical Boards, and RISERS website
- **Around 100 stakeholders** from:
  - Industry (37%)
  - Standardisation Bodies & Authorities (27%)
  - Academia (21%)
  - R&I Support (15%)



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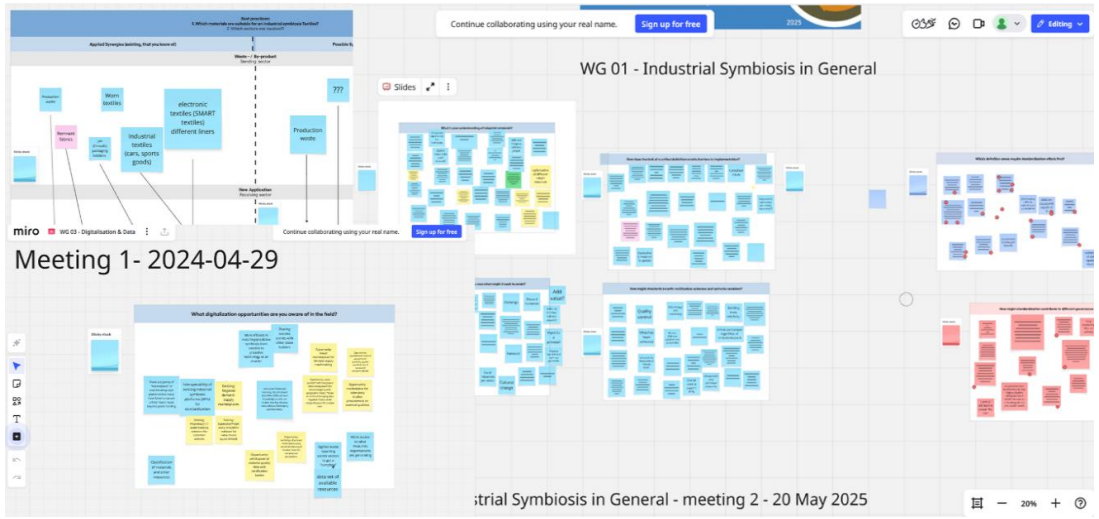
Development timeline



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WG Meeting Formats

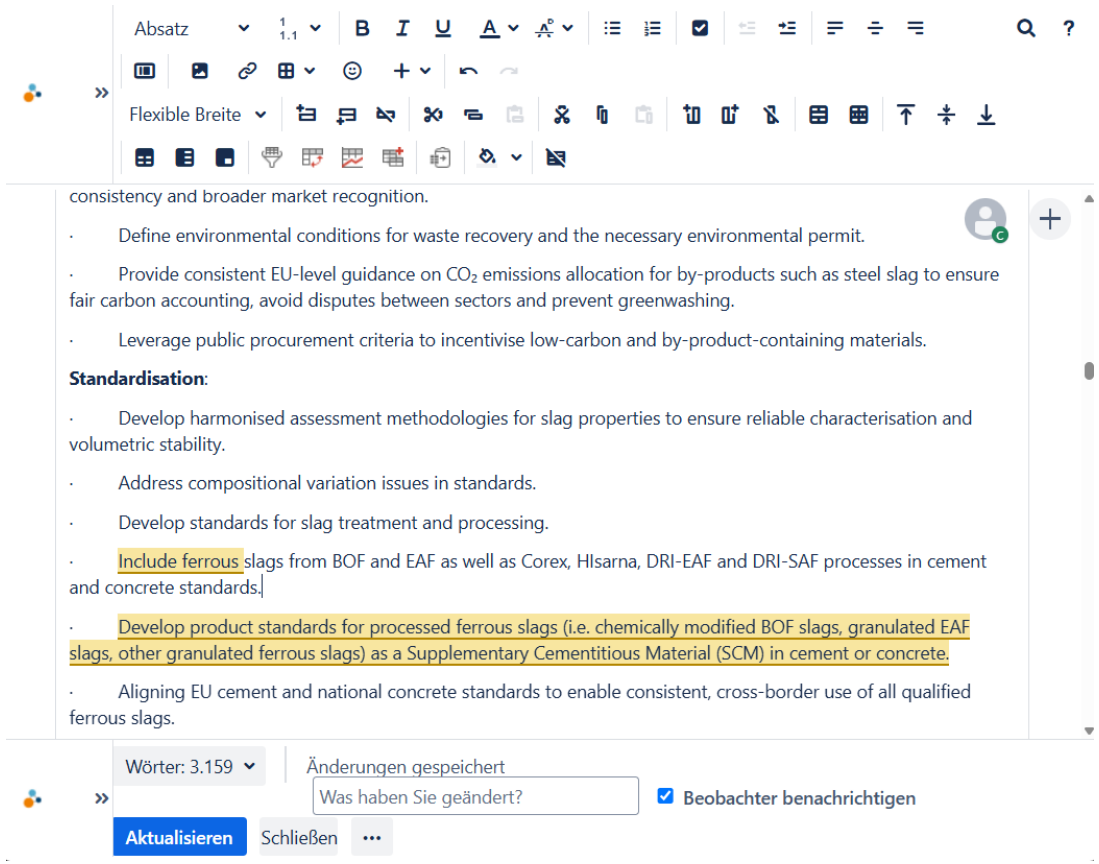
- Moderated online roundtables during 2025
- All meetings held online for accessibility and diversity
- Sessions tailored by topic complexity and demand (some met twice)
- Plenary sessions to consolidate outputs



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Elaboration of the roadmap

- Writing of the chapters
  - with working groups
- Addition of horizon projects in the respective fields
  - e.g. CORALIS
- Additional meetings with stakeholders
  - e.g. Refractories, Wood
- Meetings with TCs
  - 5 webinars with around 120 participants



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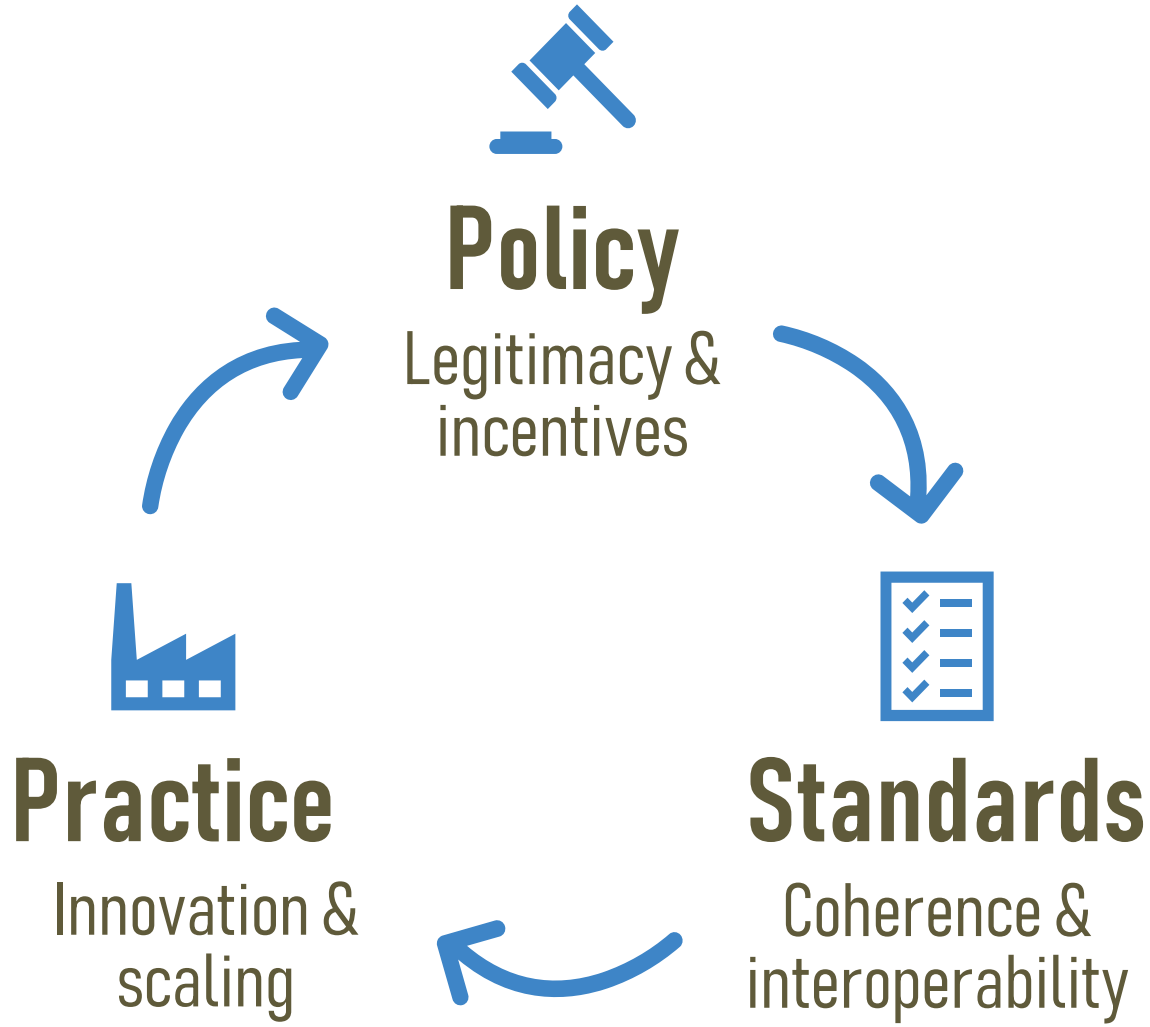
From RISERS evidence to Roadmap priorities

The Roadmap builds on mapped standards, stakeholder needs and insights from priority industrial symbiosis synergies.

EVIDENCE	IDENTIFIED NEED	ROADMAP DIRECTION
Survey and WG discussions reveal inconsistent use of industrial symbiosis terminology.	**Consistent, shared language**	Explore common definitions and alignment with existing terminology.
End-of-Waste discussions highlight fragmented approaches and legal uncertainty.	**Greater clarity for resource exchanges and transactions**	Explore a horizontal approach, with material-specific standards where appropriate.
Mapping, synergy analysis and industry consultations identify requirements.	**Targeted requirements**	Prioritise technical topics and engage the relevant standards committees.

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The next step: collective action



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International Synergies

IETU Instytut Ekologii Terenów Uprzemysłowionych

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Thank you

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