

# STORM Industrial Symbiosis for the Sustainable Management of Raw Materials

STORM is the EIT KIC Raw Materials Network of Infrastructures project addressed to companies, including SMEs, industrial parks, local and regional authorities.



STORM aims to implement a **network dedicated to provide services** in the field of industrial symbiosis in the framework of a common language, methodologies and databases. STORM is expected to bring about **innovative, sustainable business and cooperation models** and a better understanding of cross-country cooperation for industrial symbiosis and local particularities.

## ACTIVITIES



### Background

#### Definition of target audience:

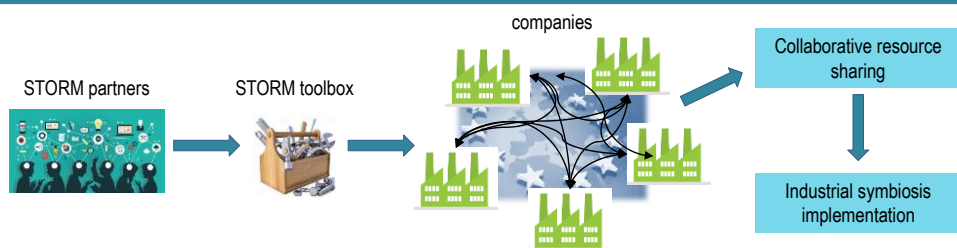
- Stakeholders (potential customers): Companies, Industrial parks, Industrial districts, Municipalities, public authorities, Industrial associations, Start-ups, National clusters
- Other third parties: Environmental authorities, Environmental consultancy companies, Professional association, Technological platforms, Other European industrial symbiosis networks, Other Nols of the KIC RM

**Definition of target topics:** resource evaluation of a company (SMEs), resource plan of a given municipality, industrial symbiosis workshop for interested companies, support for an eco-Industrial park design, life cycle assessment studies, support for best practice implementation



### STORM toolbox

The project will provide (and optimize where necessary) **tools to support companies** that are interested in implementing **industrial symbiosis** and the circular economy. The Network coordinated approach will ensure also the addressing of **energy efficiency issues, the minimization of environmental impact and the economic sustainability.**



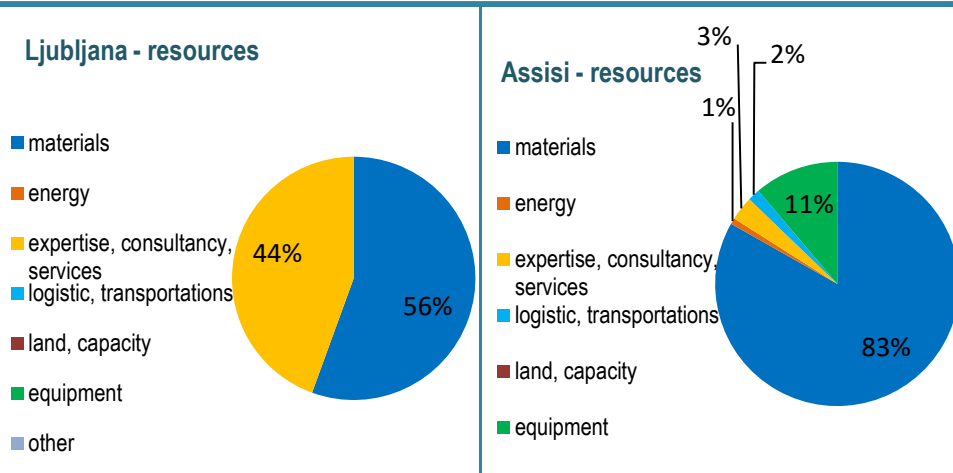
### Industrial symbiosis pilot applications

Ljubljana (Slovenia): 11<sup>th</sup> of April 2017  
 Assisi (Italy): 9<sup>th</sup> of June 2017  
 Oarsoaldea (Spain): 8<sup>th</sup> of November 2017  
 The **ENEA industrial symbiosis methodology** has been used and tested in European context.



### First results

Location	Delegates	Resources		Matches
		Inputs	Outputs	
Ljubljana	39	24	48	103
Assisi	26	35	90	99



### Future activities

Specific industrial symbiosis case(s) (Hungary)  
 Operative handbooks for some significant synergies  
 Business model for the continuation of the Nol

### Contact us

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