

## Industrial and Urban Symbiosis

A must for a sustainable and circular economy

SYMSITES is a 4-year Horizon Europe project aiming to **develop** new technologies and solutions based on the Industrial and Urban Symbiosis (I-US) **concept**: local and regional collaborations (citizens, diverse actors among municipalities, enterprises) and and sectors will improve the sustainability of the industrial and societal resources use starting from wastewater and waste materials.

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## **4 EcoSites**





**Expected impact** 



Reduce by 50% (in weight or volume) industrial waste generation



Defined actions to overcome non-technological barriers for exploitation of cross-company symbiosis



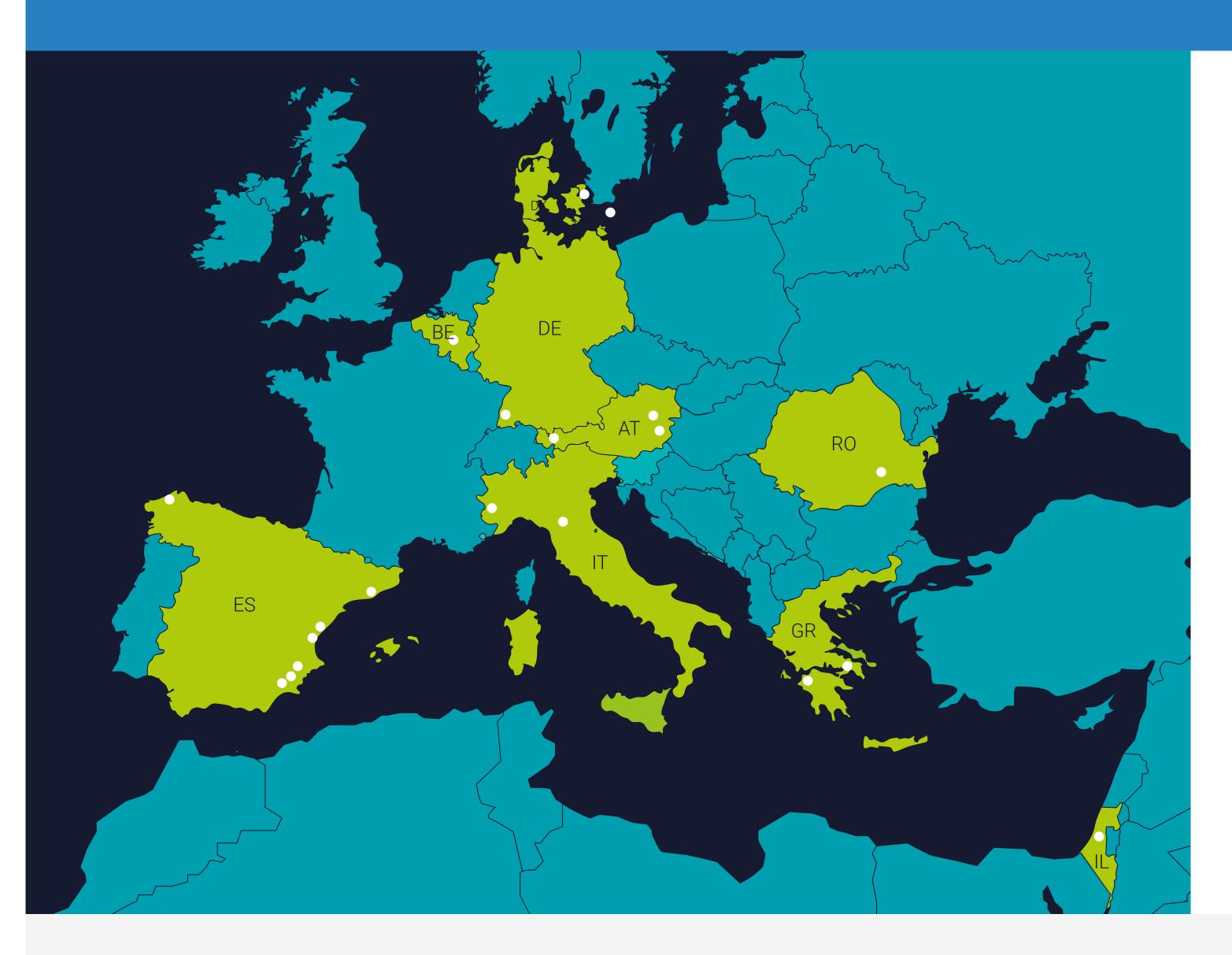
Near-zero greenhouse gas emissions, near-zero water discharge, and 70% valorization of the energy



After the project, is estimated to have an increasing number of employees: 100 direct employees and 400 indirect employees



Developed facilitation services for supporting the implementation of symbiotic processes directed to local authorities, relevant businesses, private/ industry actors, especially SMEs





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