



# RE-WITCH

The coolest cold from the cleanest heat

RE-WITCH aims at demonstrating transformative technological solutions that unlock the combined potential of low-grade waste and renewable heat use in industries, hence also targeting integration of heat-to-cold technologies into relevant EU policies.



European funding



4 years



26 partners



10 countries



4 demo cases



€9.5 million

The overarching aim of RE-WITCH is to deliver cost-competitive, game-changing solutions in the field of sustainable industrial cooling and heating. To do so, RE-WITCH will demonstrate advanced thermally-driven industrial cooling technologies based on ADSorption and ABSorption processes driven by an optimized mix of low-grade waste and renewable sources. Such solutions will be demonstrated in 4 demo sites encompassing food and beverage sectors as well as industrial sectors where heat-to-cold solutions are not yet widely explored - bio-refinery, food and beverage as well as pulp and paper. RE-WITCH will complement the demonstration with 3 replication sites, covering other possible relevant sectors (DHN-connected industries, data centers).

The project will be delivered by 26 partners from 10 countries and it is composed by some of the most innovative SMEs, LEs and R&D centers in the field of industrial renewable H&C.



<http://re-witch.eu>



[www.linkedin.com/showcase/re-witch](http://www.linkedin.com/showcase/re-witch)



[andrea.frazzica@cnr.it](mailto:andrea.frazzica@cnr.it)



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