

Who benefits from CinderOSS and how?



For regional / local authorities:

CinderOSS provides solutions for achieving the circular economy objectives and targets at local / regional level by a better management of resources recovered from urban waste streams construction materials;



For waste stream holders and processors:

CinderOSS delivers new, more resourceful options for managing waste streams as input material for construction applications



For construction companies:

CinderOSS offers a digital environment enabling setting of circular business models depending on regional / local conditions together with information on SRM availability and the associated stakeholders

About CINDERELA

CINDERELA is a large scale H2020 demonstration project with an ambition to make circular economy an industrial concept in construction sector. The project provides a pathway to bring circular business models into real life.

CINDERELA provides a circular economy business model (CinderCEBM) to help construction companies find how they can profit and deliver value to clients thanks to turning secondary raw materials (SRM) recovered from urban waste streams into construction materials for building and civil engineering applications

CINDERELA offers one-stop-shop digital platform CinderOSS designed to establish digital circular construction hubs in local environments based on locally available resources to make cities and regions more resilient while creating a sustainable business case for construction industry



New Circular Economy Business Model for More Sustainable Urban Construction



CINDERELA One-Stop-Shop

A digital tool for circular economy business model in urban construction



CINDERELA project facts

Project duration: June 2018 - May 2022 (48 months)

Total Project budget: 7 635 365.25 €

Project Coordinator: Slovenian National Building and Civil Engineering Institute (ZAG)

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Project partners



INSTITUT ZA
POSREDOVANJE
V GRADNARSTVU



Università
Bologna
IFE
Center for Research
on Energy and Environmental
Economics and Policy



Gómez Pardo
FUNDACIÓN



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ASOCIACIÓN DE EMPRESARIOS DEL PERÚ



Delft
University of
Technology



www.cinderela.eu

[@CinderH2020](https://twitter.com/CinderH2020) [CINDERELA Project](https://www.linkedin.com/company/cinderela-project/)



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What is CinderOSS?

The European project CINDERELA offers a one-stop-shop digital platform called CinderOSS. The platform is designed to help construction companies and building materials manufacturers overcome the challenges of establishing circular business models based on locally available resources.

The platform includes four sections: circular business models, a database with background information on circular construction, an interactive community section and a marketplace.

CEBM

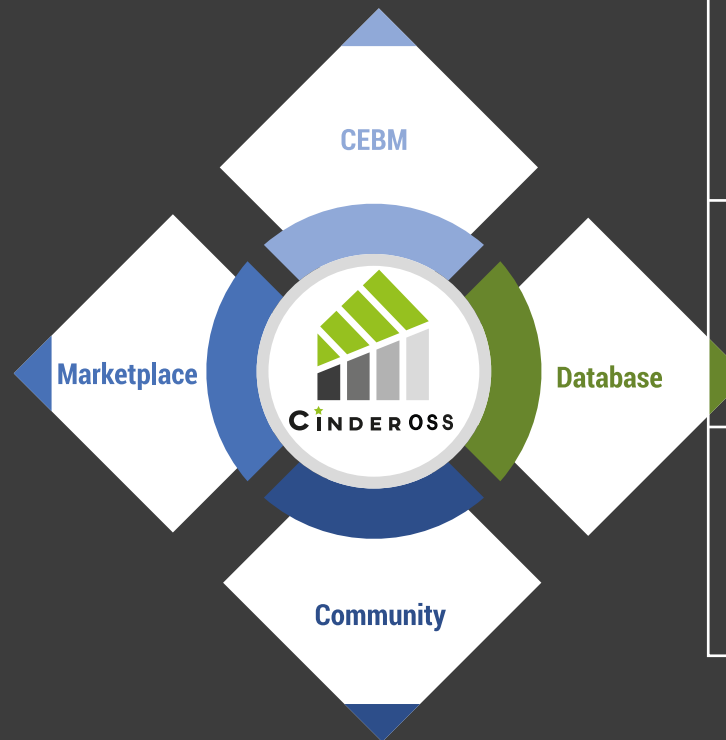
This module presents a collection of circular economy business models that turn waste into circular construction products.

Marketplace

The Marketplace module enables buying and selling of waste, secondary raw materials (SRM) or SRM-based products.

Community

The Community Platform offers a place where the CinderOSS community members can profile themselves, interact and find business partners.



Product

Product module collects information on the characteristics of different circular construction products and how they can be applied.

Legal

The Legal module provides legal measures that stimulate circular construction in a region or country.

Program or instrument

The module includes a collection of programs and tools supporting circular construction.

Project

The Project module presents circular construction projects and demonstrations happening in a region.

Research & development

The R&D module follows research and innovation from the academic perspective, continuing the improvement of circular construction and production techniques.