



Expertise offered	Industry 4.0 solutions
Organization name, town and country	CORE Innovation Centre, Athens, Greece
Addressed topic(s)	HORIZON-CL4-INDUSTRY-2025-01-TWIN-TRANSITION HORIZON-CL4-INDUSTRY-2025-01-MATERIALS

CORE Innovation Centre

The CORE Innovation Centre is a non-profit research organisation dedicated to fostering an innovative Industry 4.0 ecosystem.

24M€
Funding

50+
EU Projects

300+
Partners Globally

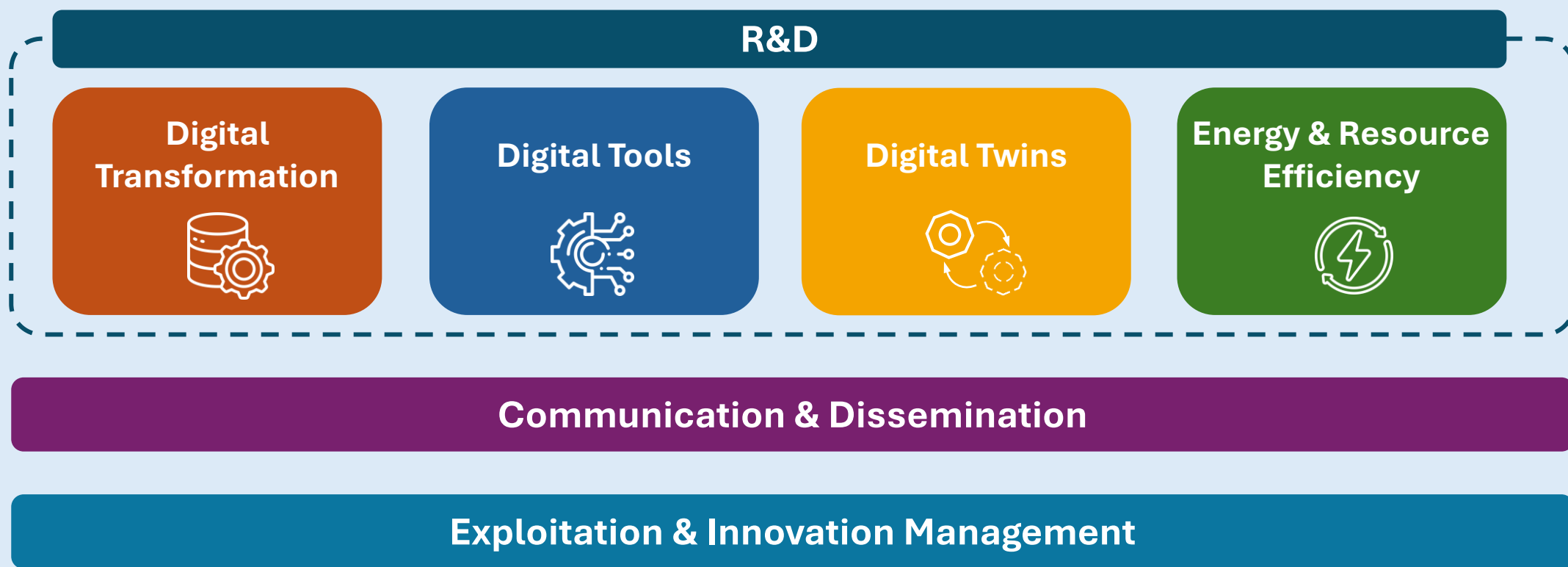


RE4DY
MANUFACTURING DATA NETWORKS



CORE IC competencies

CORE IC uses an array of technology, innovation management and communication tools to provide markets with actionable Industry 4.0 solutions.



Topics coordinated by CORE IC

TWIN-TRANSITION-01

Integrated approaches for remanufacturing (MiE)

TWIN-TRANSITION-31

From heat-driven processes to the use of mechanical and electric forces (P4P)

TWIN-TRANSITION-33

Integrated use of renewable energy carriers in industrial sites (P4P)

TWIN-TRANSITION-34

Smart integration of net zero technologies into Energy Intensive industries (P4P & MiE)

TWIN-TRANSITION-37

Solving issues in carbon-neutral iron and steel making processes with diverse input materials of varying quality (Clean Steel)

MATERIALS-62

Strategic Partnerships for Raw Materials: Innovative Approaches for sustainable production of Critical Raw Materials

Contact details

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