

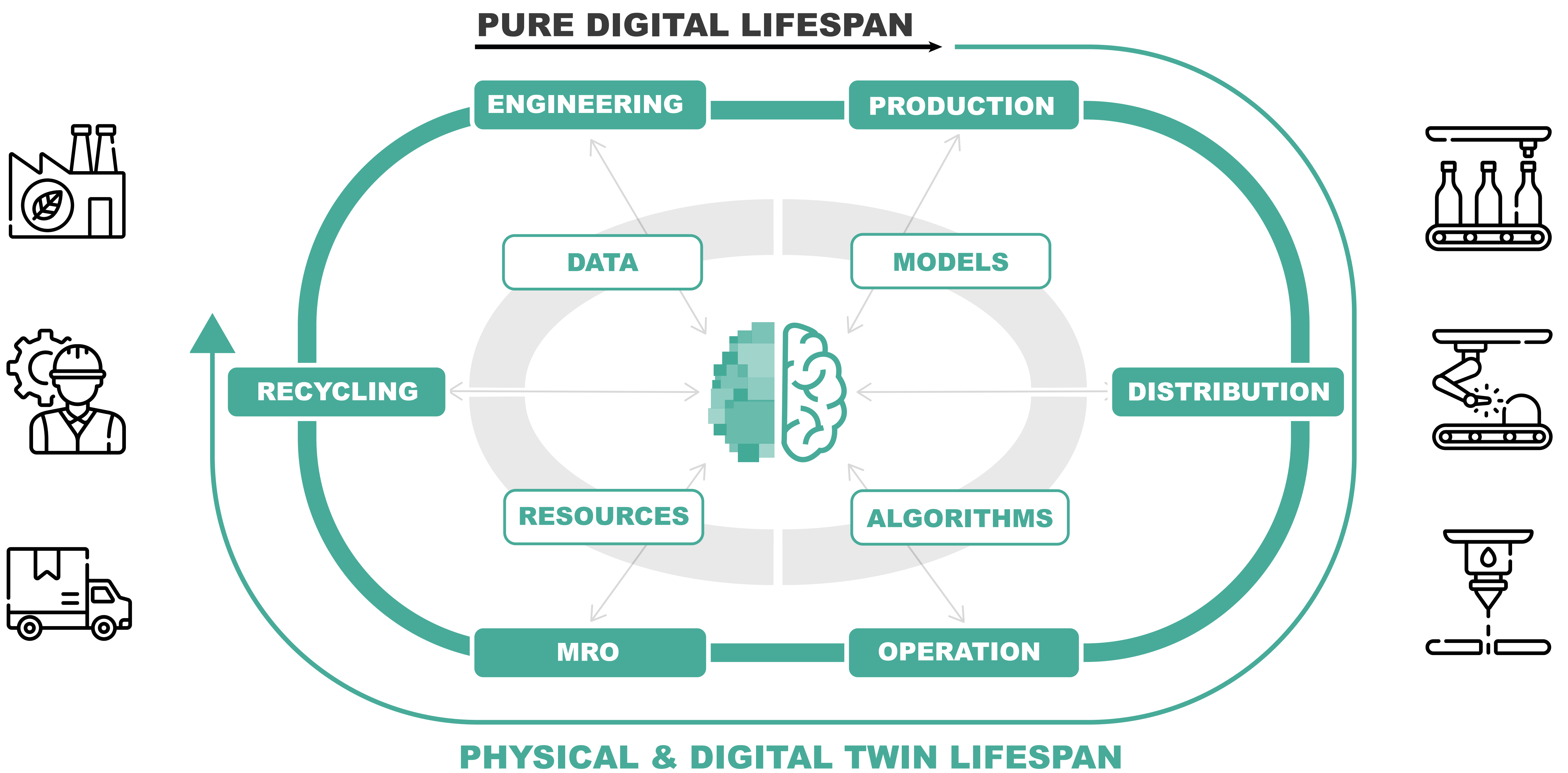
# DIGIT BRAIN

## SMART DIGITAL TWINS of Industrial Products

Digital Twins bring agility and innovation to manufacturing SMEs.

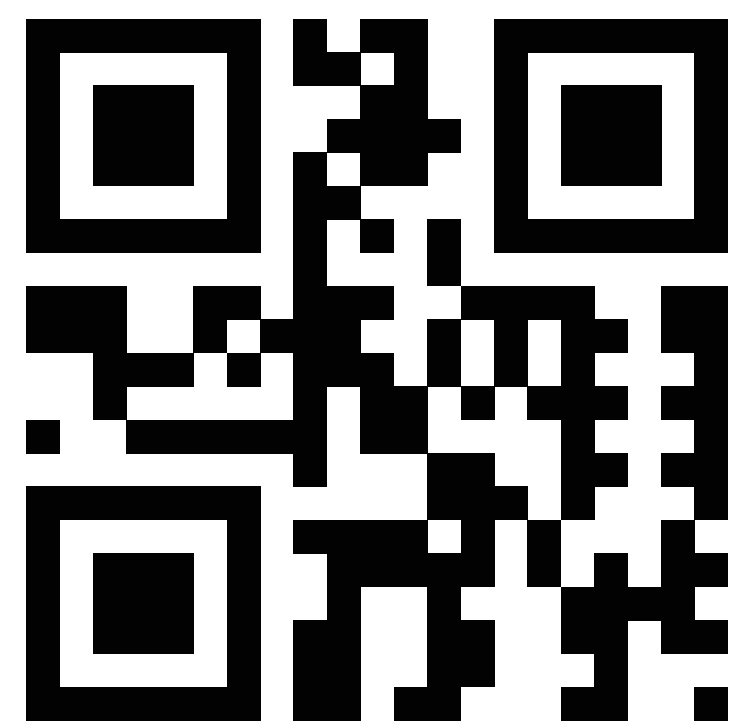
We apply modelling, simulation, optimisation, analysis & machine learning techniques to extend the concept of Digital Twins by designing interchangeable sets of assets (Models, Data and Algorithms) including memorising capacities (= Digital Product Brain).

In the future, manufacturing companies can easily reach out, compare and use various advanced production facilities in their territory and beyond to remain competitive.



### Experiments

21 highly innovative manufacturing experiments will be conducted by European SMEs. With the DBP participating SMEs will be well positioned on the future manufacturing market.



### OPEN CALL

Facilitating development of advanced digital and manufacturing technologies (any area) through two Open Calls, 14 use cases and a funding volume up to €100k per use case.



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