DIGITAL TWIN TOWARDS ZERO-DEFECTS MANUFACTURING (ZDM) AND CIRCULAR ECONOMY





DIGITAL TWIN TOWARDS ZERO-DEFECTS MANUFACTURING (ZDM) AND CIRCULAR ECONOMY



EIT Manufacturing is supported by the EIT,

MANUFACTURING & SOCIETAL CHALLENGES

ECO-EFFICIENCY is about "doing more with less" by generating more social and economic value with a lower environmental impact. Eco-efficiency aligns closely with Lean principles: they both aim to enhance value creation by eliminating waste and pollution.

At TWINGOALS we will apply concepts around digital twin and advanced simulation to avoid those problems associated with production and manufacturing that have the greatest impact on the environmental footprint.



"This project (20019 TWINGOALS) has received funding from the European Union's Horizon 2020 research and innovation programme under the grant agreement EIT/EIT Manufacturing/SGA 2020/1"

