



MAGICIAN

AUTONOMOUS DEFECTS DETECTION AND REPAIR IN MANUFACTURING

Challenges

Produce semi-finished high-value products without defects

Ensure safe working processes in hazardous and physically demanding environment

Consider safety and productivity concerns in human-machine collaborations

Solutions and Impact

Robotic and AI solutions to automatize error detection and treatment

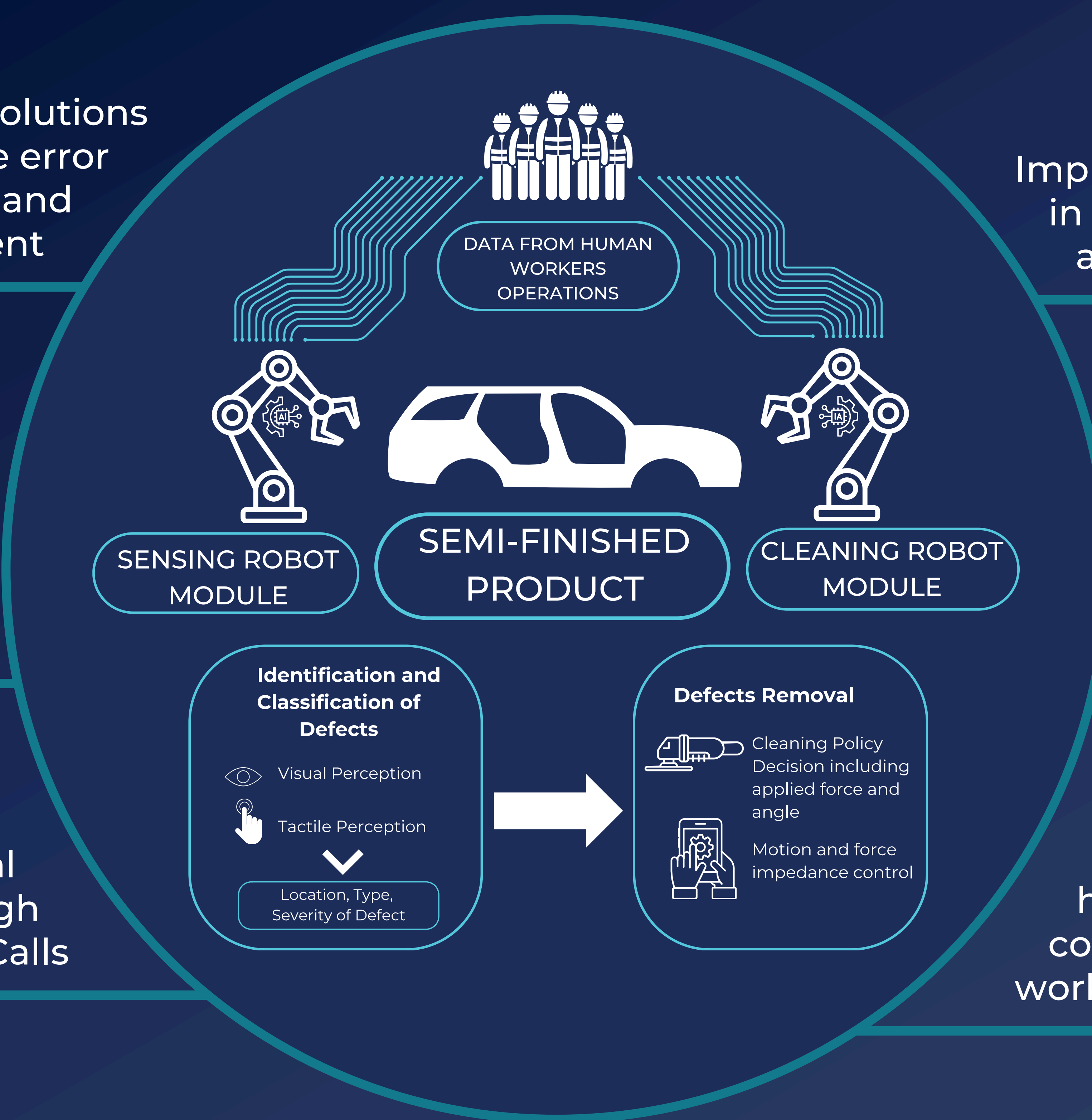
Improved productivity in manufacturing and maintenance

Human-robot interfaces and robotic modules collaborating with operators

Focus on added value operations

Automotive use case and additional use cases through Open Calls

Improved health and safety conditions for workers



11
partners from
7 countries



8.3
Million € EU
Co-Funding



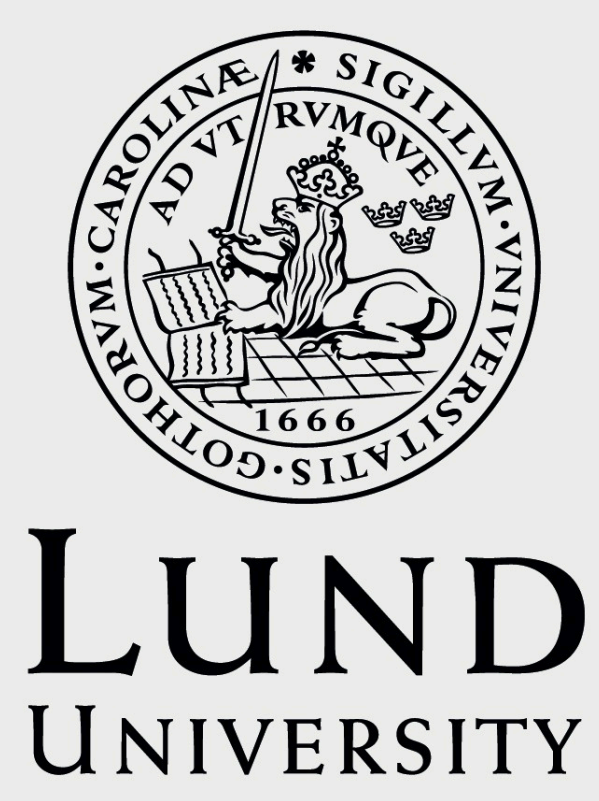
4
years
Oct. 2023 – Sept. 2027



2
Open
Calls



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