



Artificial intelligence to optimize resources and processes for Factories and Cities





Microsoft Intelligent Manufacturing Award 2025



Overview of the five MIMA 2025 category winners and overall winner



"Overall Winner" – Convincing across categories

"Innovate!"

Application of new technologies to drive innovation



PHILIP MORRIS
INTERNATIONAL

"Scale!"

Potential to scale and grow new business potentials



"Add Value!"

Potential to increase efficiency & to improve business processes



"Disrupt!"

Digital transformation of industry value chain



"Sustainability!"

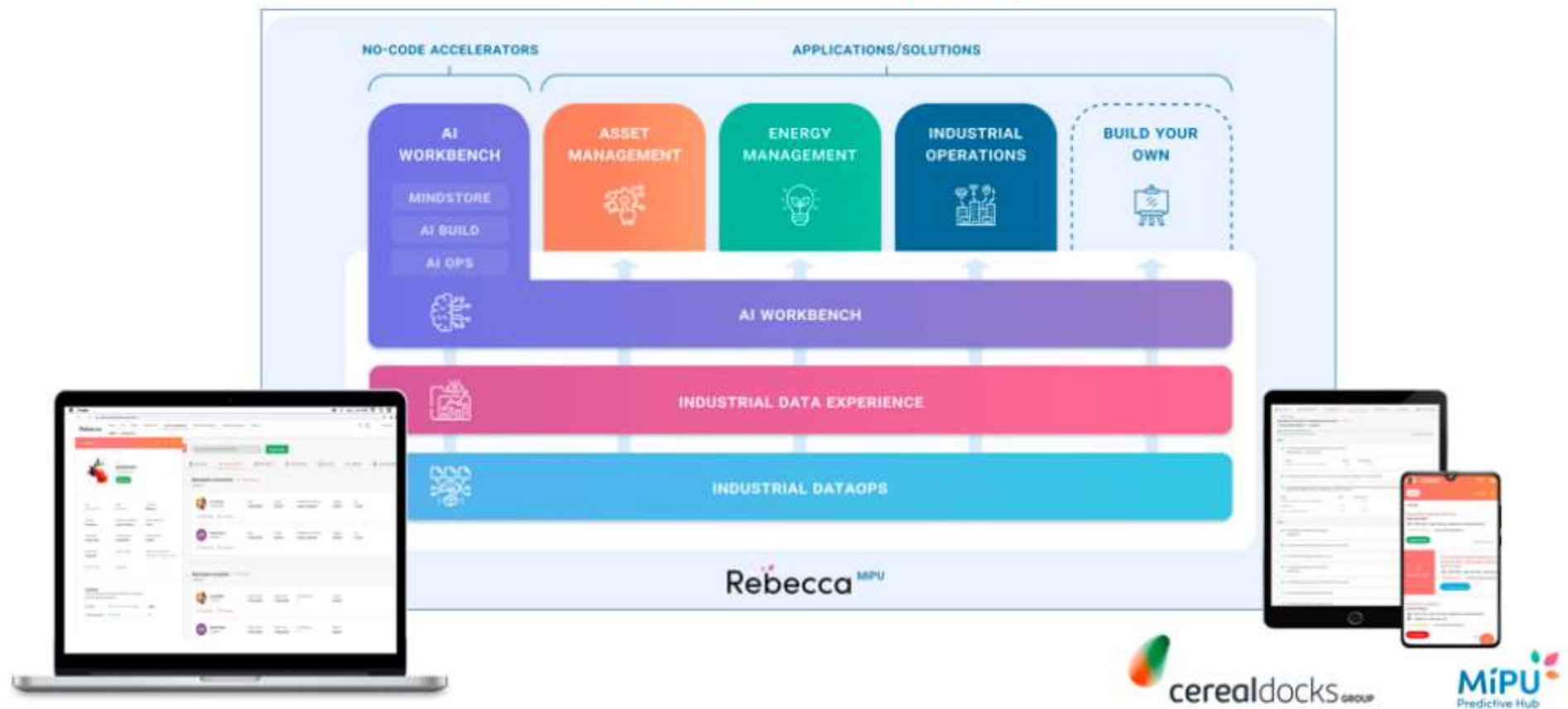
Sustainability as integrated core for developed operations solution



Presented by Microsoft and Roland Berger | 2

The winners of the Microsoft Intelligent Manufacturing Award 2025. © Roland Berger.

Rebecca, the platform for the Predictive Factory



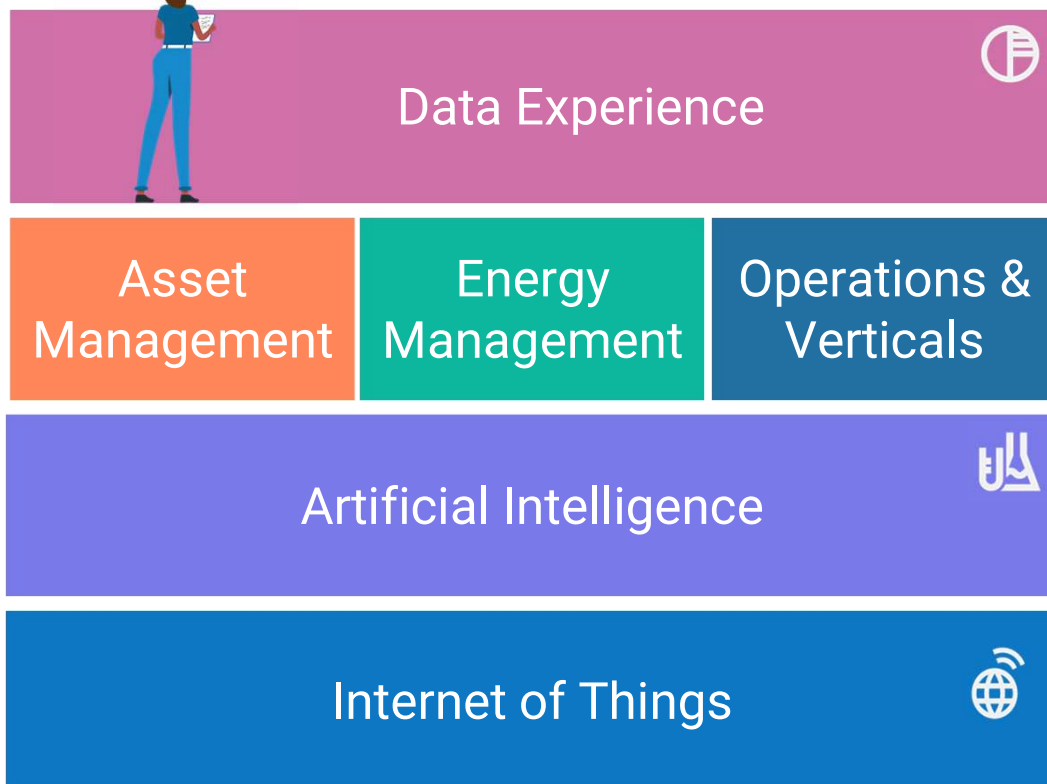
Rebecca: Platform for Predictive Factory optimizes production processes. © Cereal Docks Group, MIPU Predictive Hub.

Rebecca | a modular and codeless platform

KNOW-HOW

SOFTWARE

HARDWARE



Asset Management | Manage and enhance the value of your assets

KNOW-HOW

SOFTWARE

HARDWARE

MAP

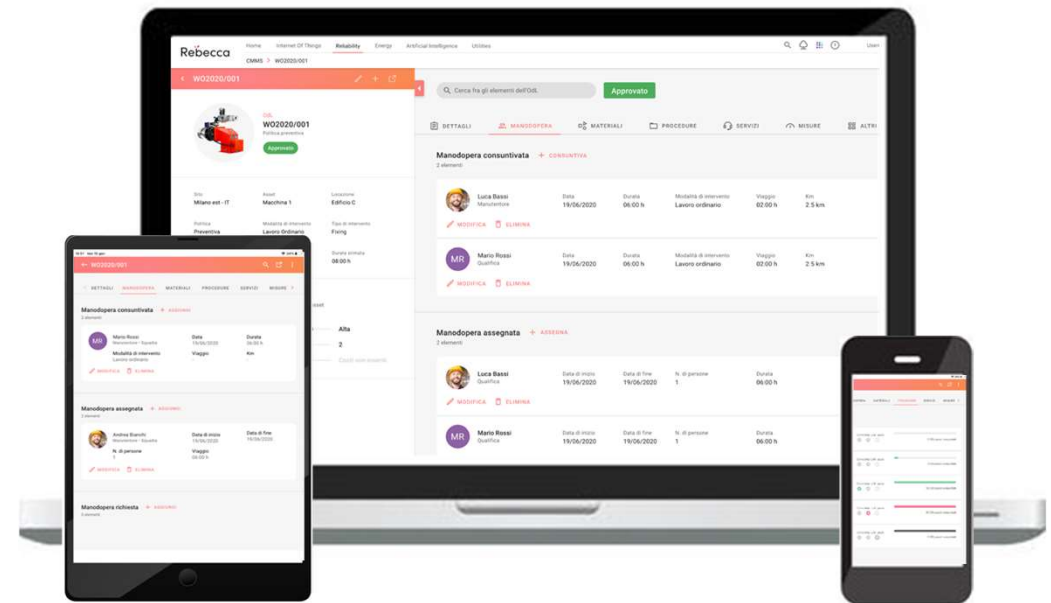
MAP YOUR ASSETS
TRACK THEIR HISTORY

PLAN

DEFINE WORKFLOWS
SET PERFORMANCES

OPTIMIZE

DECREASE DOWNTIMES
INCREASE PRODUCTIVITY



Asset Management | Choose the apps and build your own solution

KNOW-HOW

SOFTWARE



ASSET INFORMATION



INFOMAPPING



TICKETING



CMMS



SPARE PARTS



CALIBRATION MANAGEMENT



DOCUMENT MANAGEMENT



AUDIT & NON COMPLIANCE



REPORT & KPI

Energy Management | Give the right value to your investments

KNOW-HOW

SOFTWARE

HARDWARE

PLAN

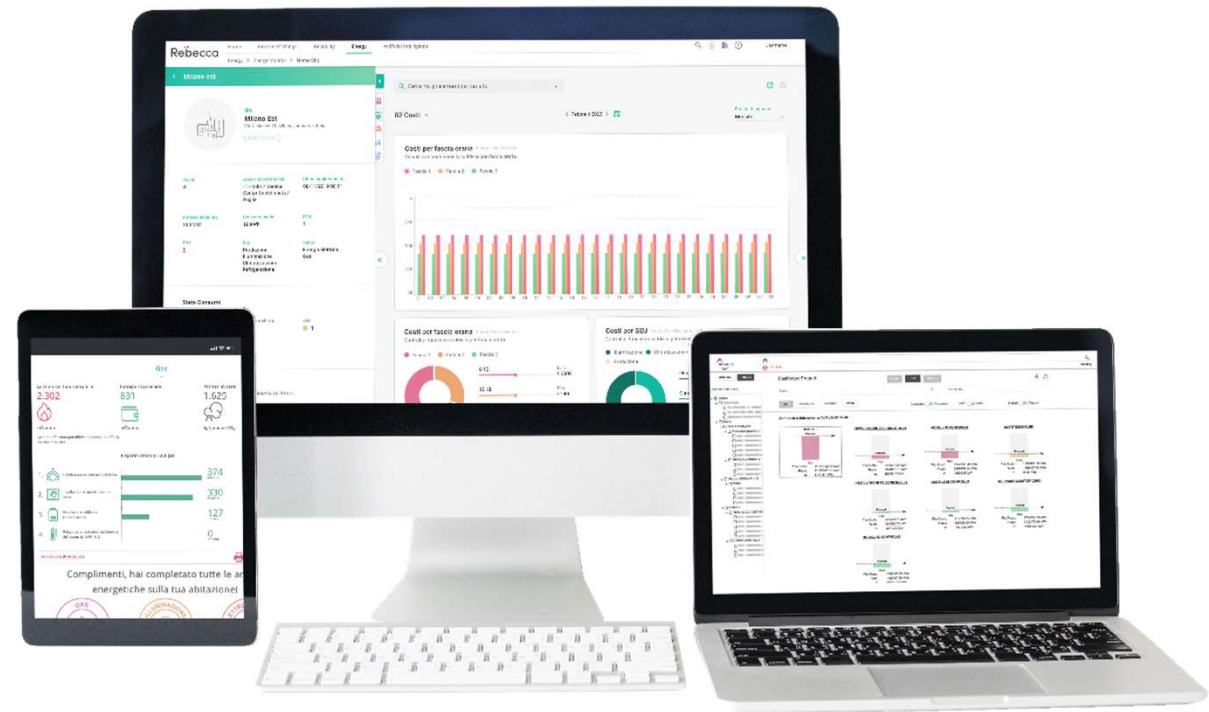
DEFINE YOUR OBJECTIVES
BUILD THE ENPIs

CONTROL

MEASURE DEVIATIONS
CORRECT THE ROUTE

IMPROVE

REACH YOUR GOALS
ENHANCE YOUR RESULTS



Energy Management | Choose the apps and build your own solution

KNOW-HOW

SOFTWARE

HARDWARE

FAST CHECKUP



THE ENERGY AUDIT



THE ENERGY MONITORING



THE ENERGY MANAGEMENT



THE ENERGY REVIEW



ENPI GOL



Artificial Intelligence | Predict and resolve problems of your company

BUILD

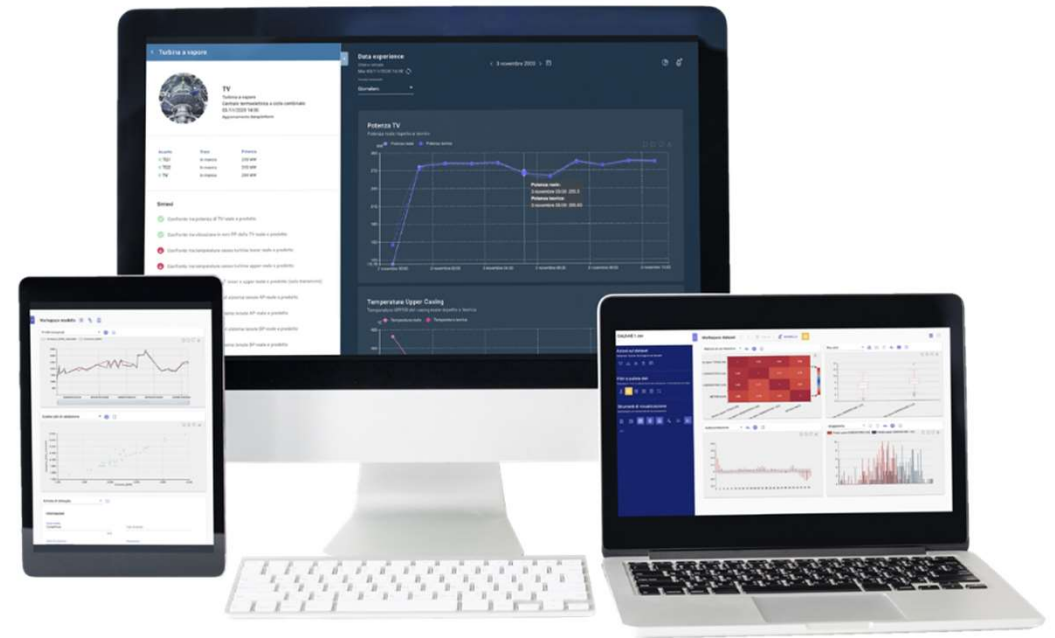
COLLECT DATA
TRAIN MODELS

INNEST

CREATE YOUR OWN SET OF INTELLIGENCES
CONNECT THEM TO YOUR EQUIPMENT

EVOLVE

ANTICIPATE CHANGES
BOOST YOUR INTELLIGENCES



BUILDER



INNEST



FRAME





**Read about us on
Harvard Business Review!**



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Predictive Factory Now!

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