

Increase Value with SOFTWARE

Your Panelist today



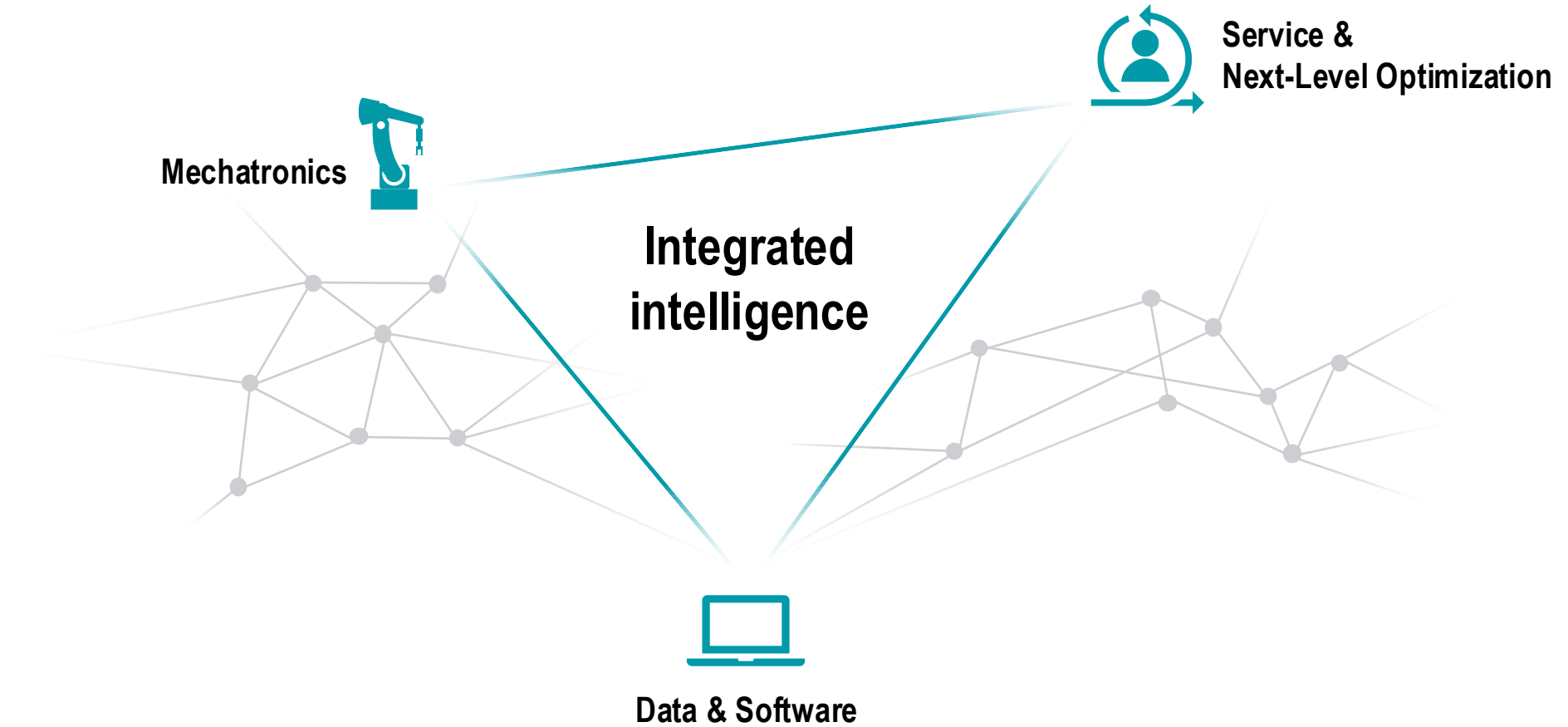
Francesco Angelo Garrini

Sr Project Manager

KNAPP Italia

- ▲ Degree in «*Ingegneria Gestionale, indirizzo Economico Industriale*» at Politecnico di Milano.
- ▲ Held positions as Logistic Manager, Operations Manager, and Project Manager for major companies like KNAPP, Carrefour, Reckitt Benkiser.

This is our DNA



Data and software are the building blocks of our DNA

20 million euros
strategically invested in
research and development
FY23/24



**9 strategic
development
centres**



**200 completed
projects per year**



**Turnover of 175
million euros
for software**
FY23/24



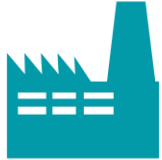
12 %
R&D rate in the
software area



**> 2,000 software
experts worldwide**

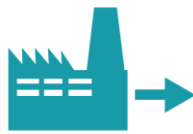
The KiSoft success story

3,000 installations
worldwide



startups per week

2



1,000 users in the
system at the same time

5 milliseconds
– real-time processing for
transactions



1 million
storage locations

Picking performance of
over **60,000** lines per
hour

KiSoft is globally among

Top 3 WCS suppliers

Top 10 WMS suppliers

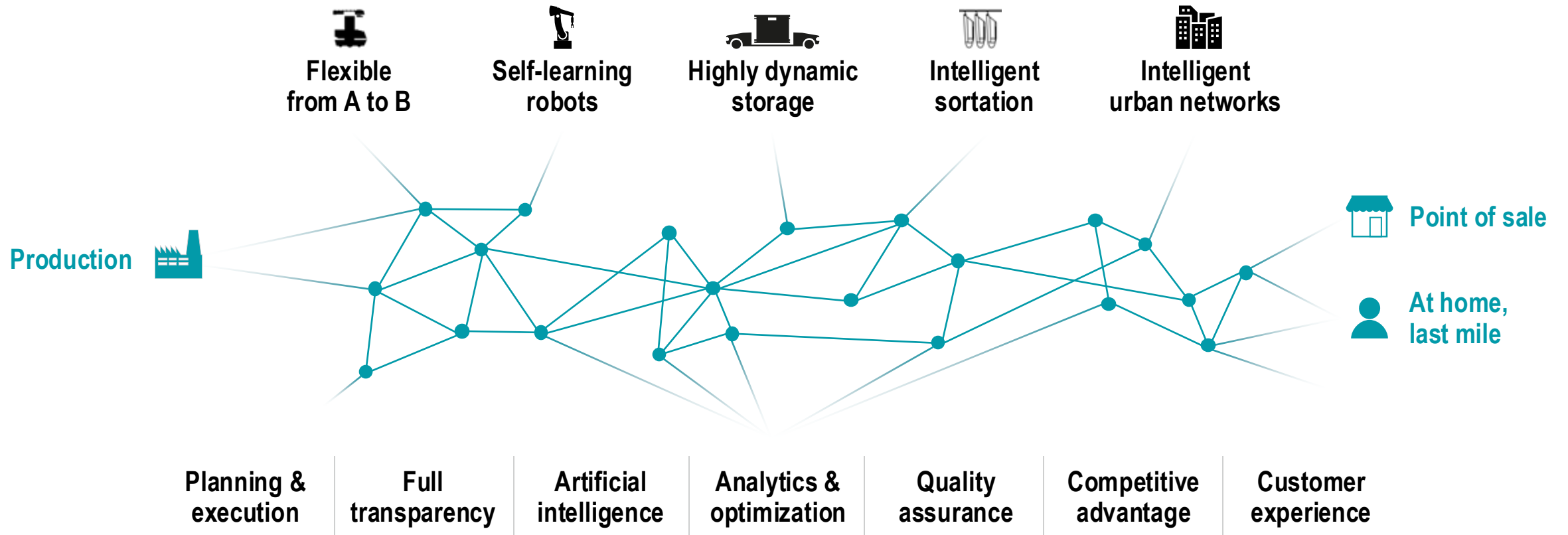
confirmed by ARC Global Market Research



Gartner®



End-to-End Logistics Software





KiSoft

Analytics

WMS

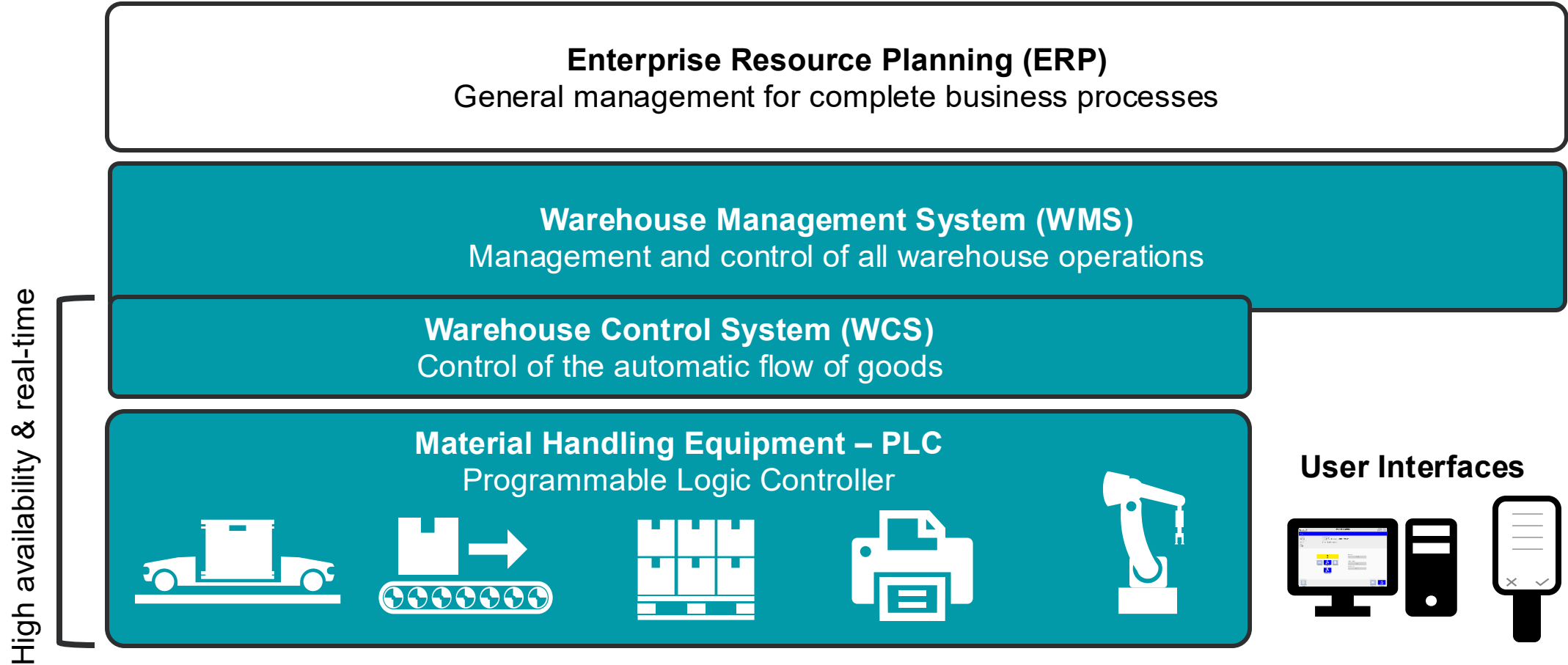
WCS

Machine
Control

easyUse

SAP® EWM

Standard Software Architecture



SW-Portfolio

Digital solutions and specialized software for Value Chains



Logistic system with modular architecture for vertical and horizontal integration

KiSoft



Provides real-time data analysis and visualization for warehouse and logistics operations.

KiSoft Analytics



It automatically captures, processes, and manages all the critical attributes of items

KiSoft Genomix



It's a cloud-based solution for intelligent maintenance management in automated warehouse environments

KiSoft CMMS



It's designed to orchestrate and optimize the flow of goods within a warehouse or distribution center

KiSoft FCS



It optimizes the packing process in warehouses and distribution centers.

KiSoft Pack Master



It's designed to help logistics operations run at optimum performance every hour of the day

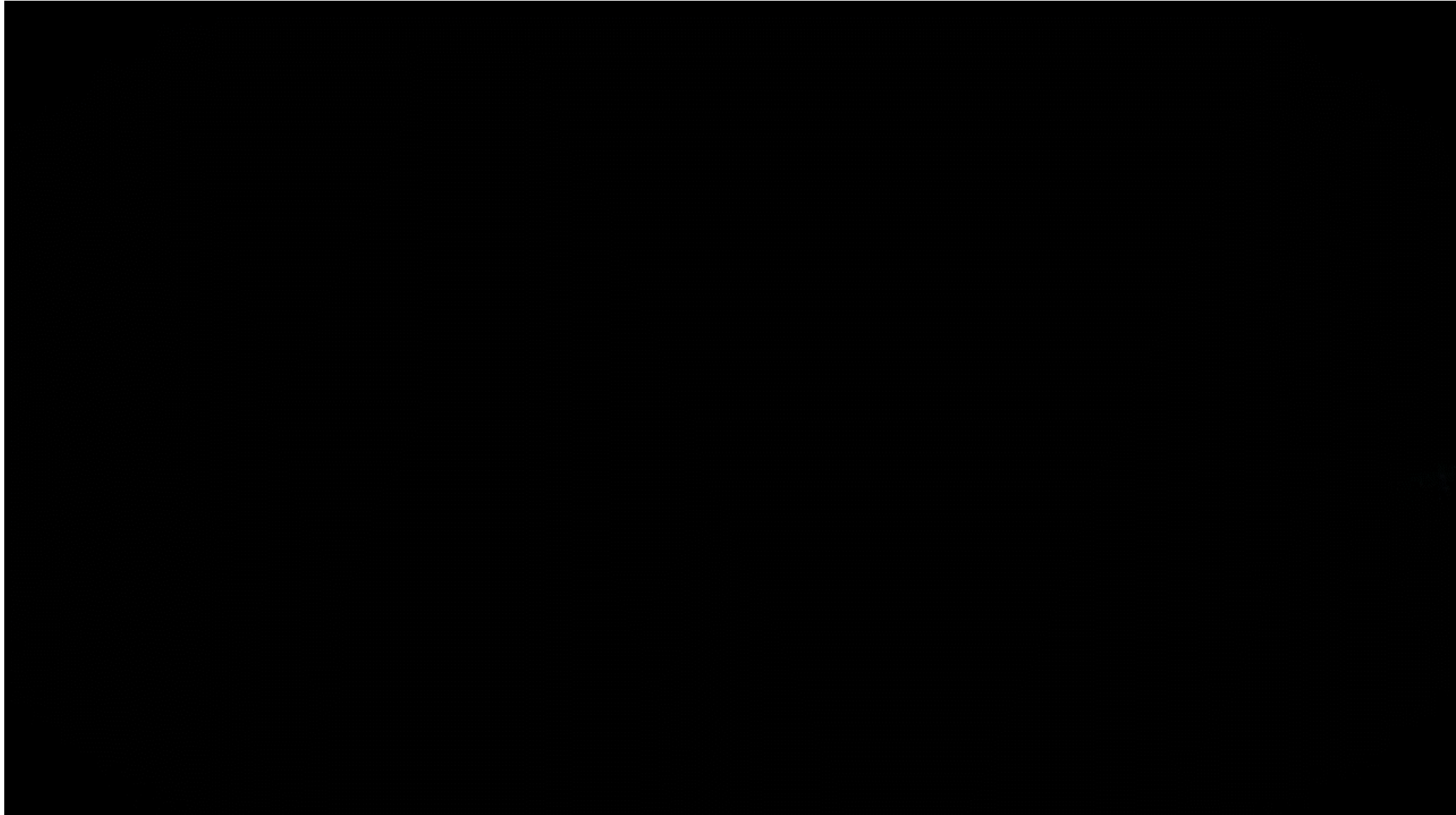
redPILOT

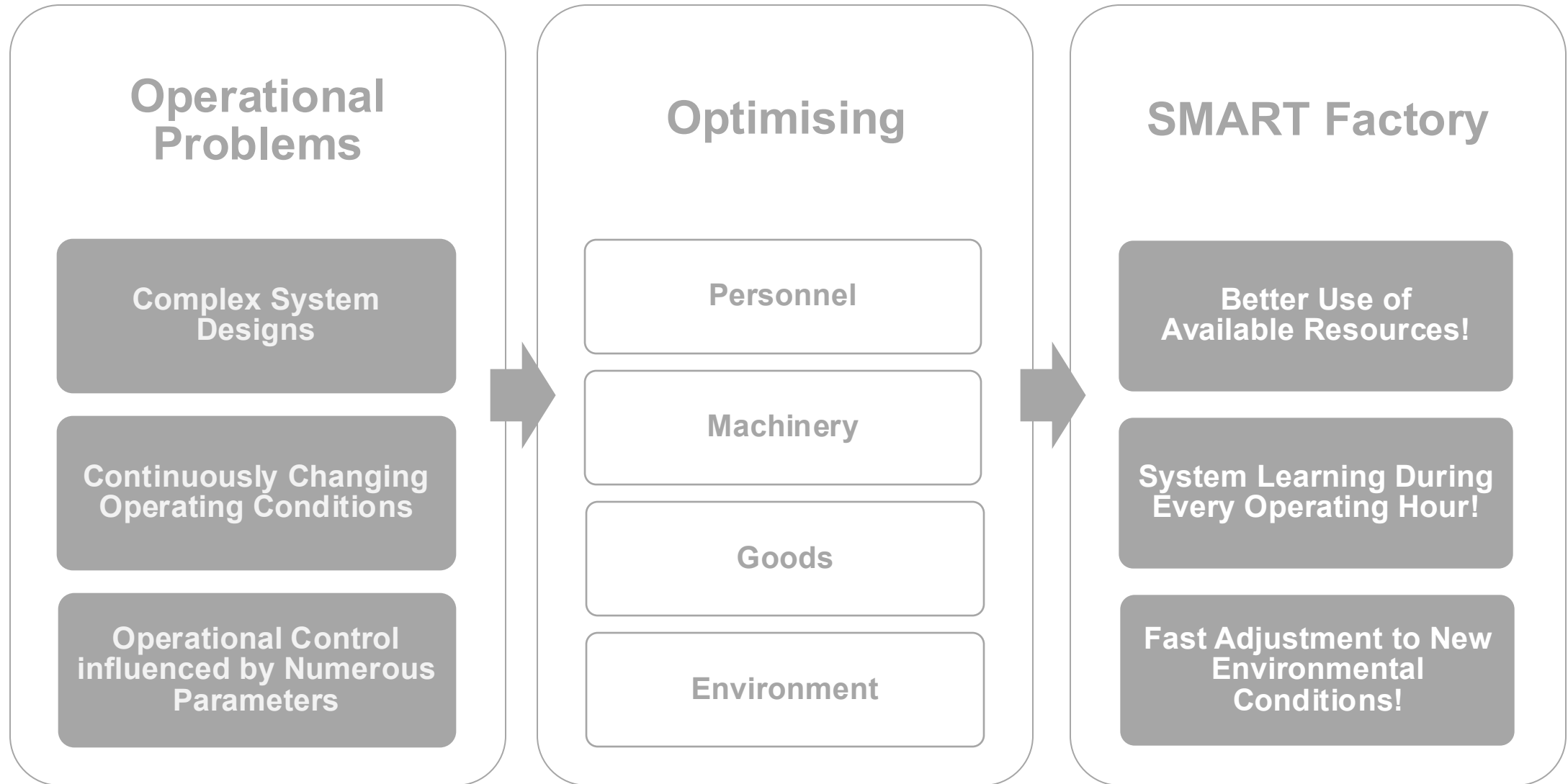


It manages complex warehouse operations efficiently and flexibly

SAP® EWM by KNAPP

SW integration – a case study: Migros Aare





Benefits and commercial advantage for logistics operators at a glance

- ➔ Minimised personnel and system efforts due to holistic operations scheduling of all resources
- ➔ Increased average performance, because of online bottleneck and excess capacity detection
- ➔ Higher operator performance and satisfaction through transparent competence management
- ➔ Data based foundation for best-practice approaches and automatised assessment of potential savings

AI & Robotics

Pick-it-Easy Robot for Order Picking

Process

see

pick

scan

place

learn

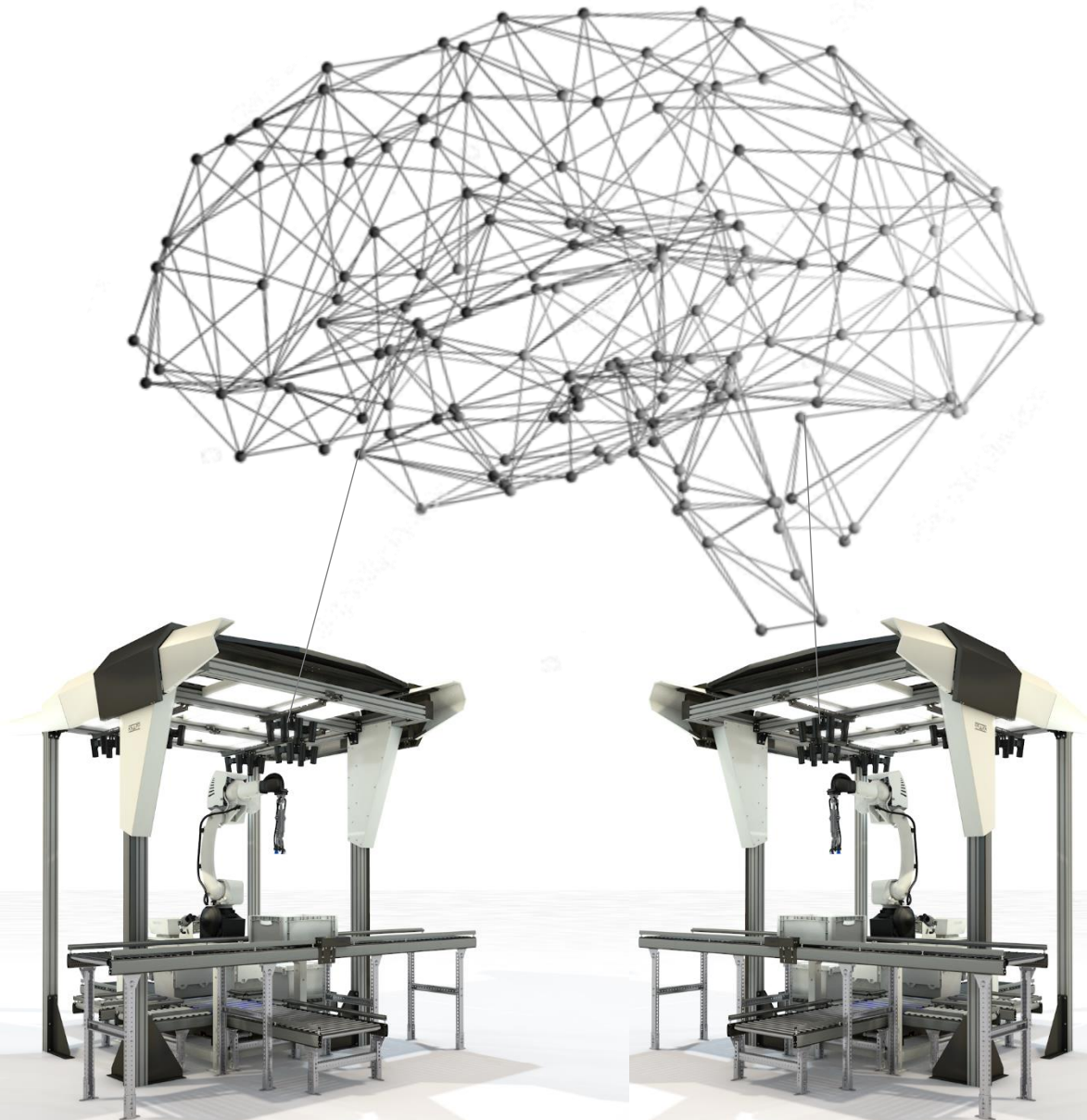
adding picking information and
integrating simulation



Pick-it-Easy Robot

AI & cloud robotics

- **Easy transfer of robot intelligence (Covariant Brain)** to other robot stations and sites in a roll-out scenario thanks to **cloud robotics**
- **Secure and anonymous** data collection and storage in the **KNAPP Data Hub**
- **AI-model training** to improve object recognition and grip point calculation
- **AI-model testing & implementation** on demand (included in software license)



Pick-it-Easy Robot





In a world where everything
is constantly changing,
strong values
and trust matter.
Partnership matters.

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