



IL MAGAZZINO EVOLUTO:
innovazioni, tecnologie e intelligenza artificiale



Rise to New Dimension

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www.knapp.com

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Challenges



**Labor
shortage**



**Repetitive &
monotonous tasks**



**Night shifts &
overtime**



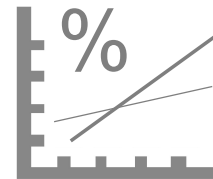
**Error
rates**



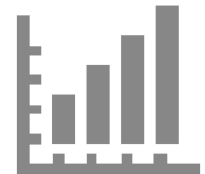
**Changing products &
increasing order volume**



**Availability &
business continuity**



**Growth
strategy**



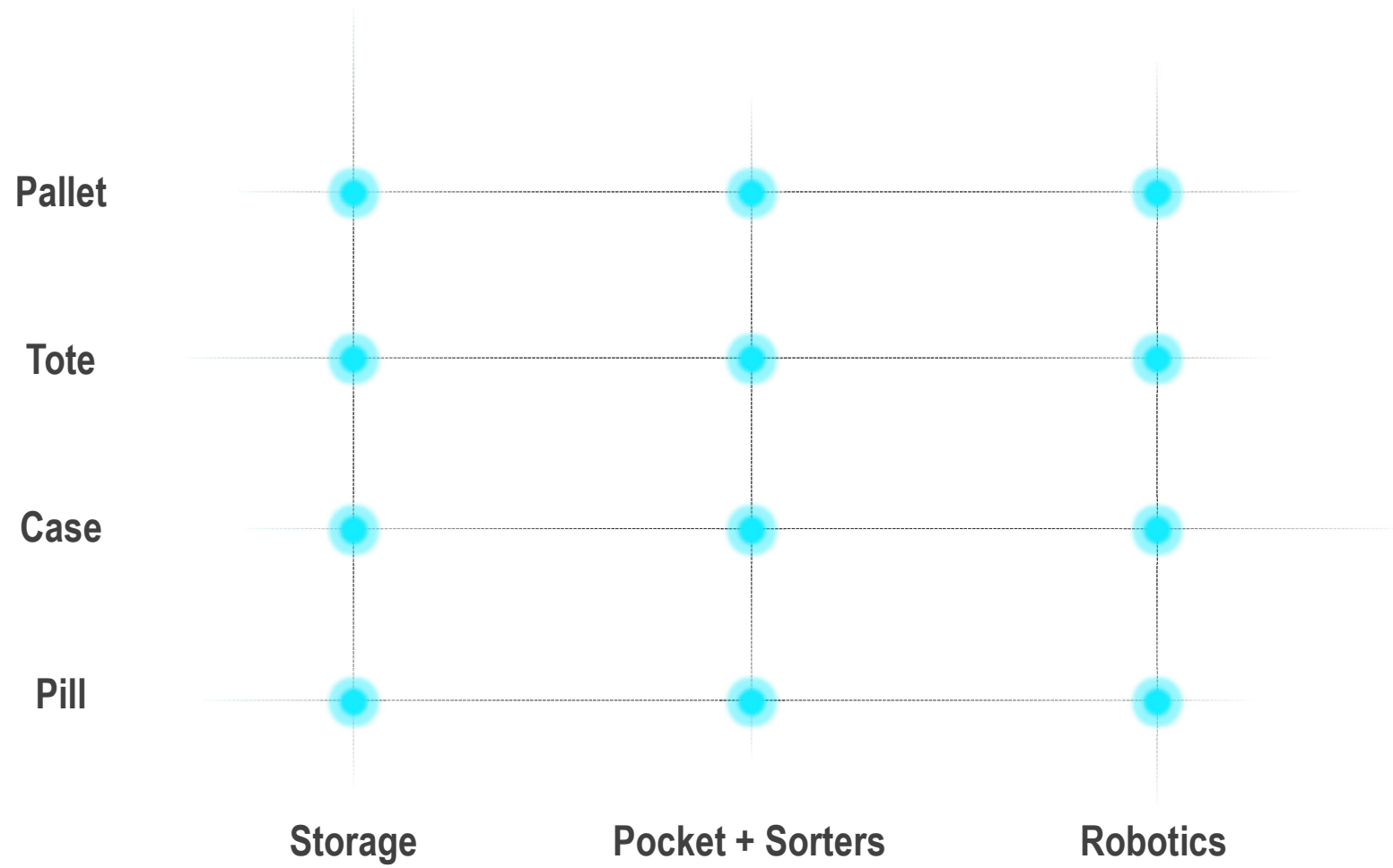
**Return on
investment**



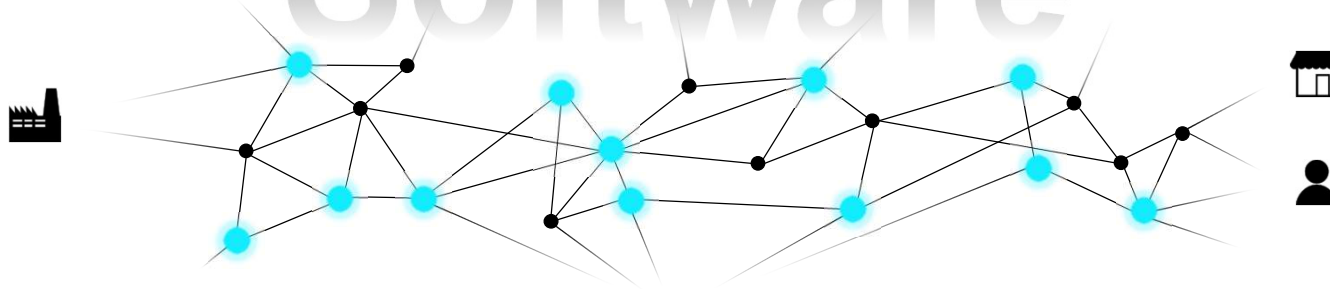
Storage

Pocket + Sorters

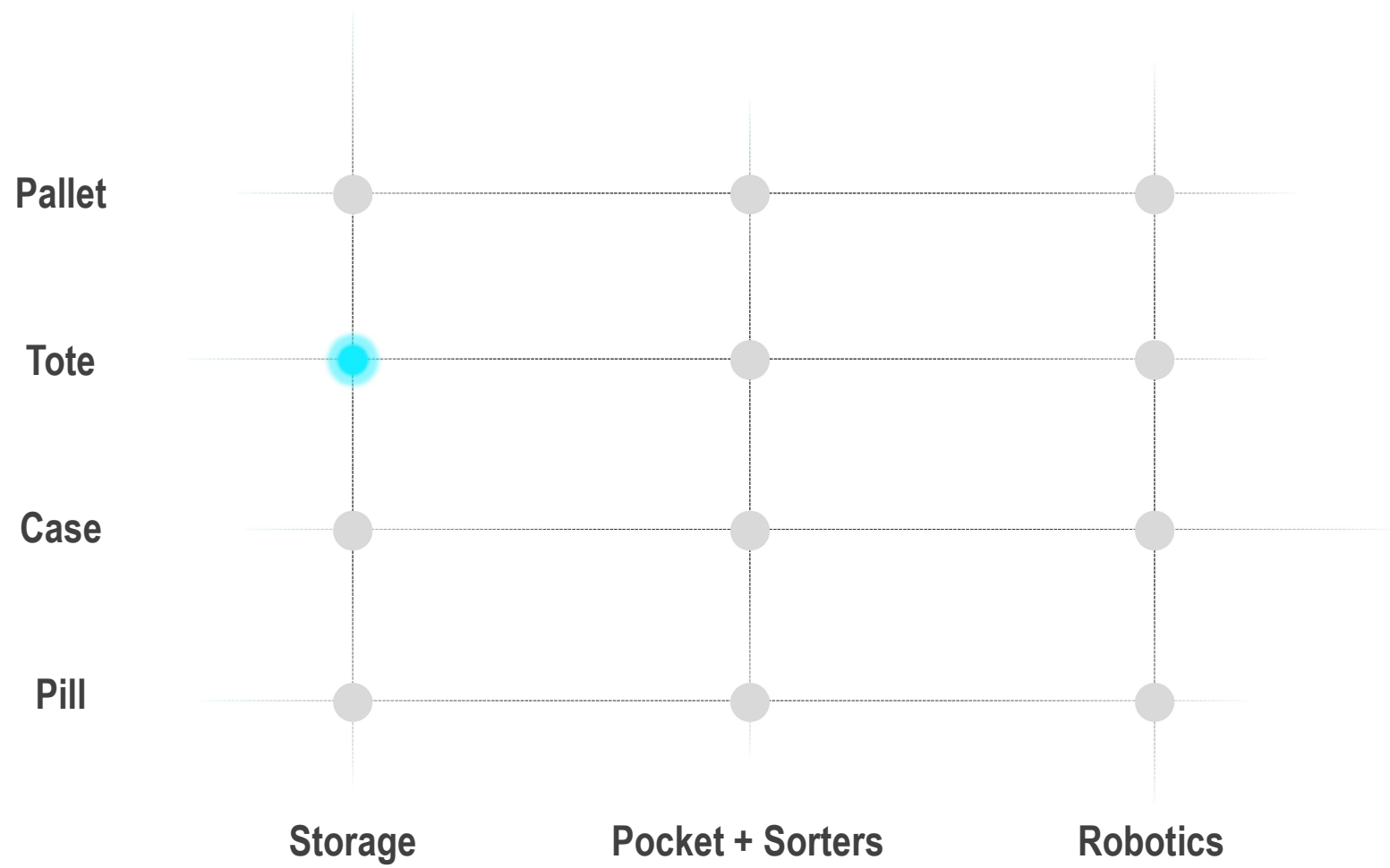
Robotics

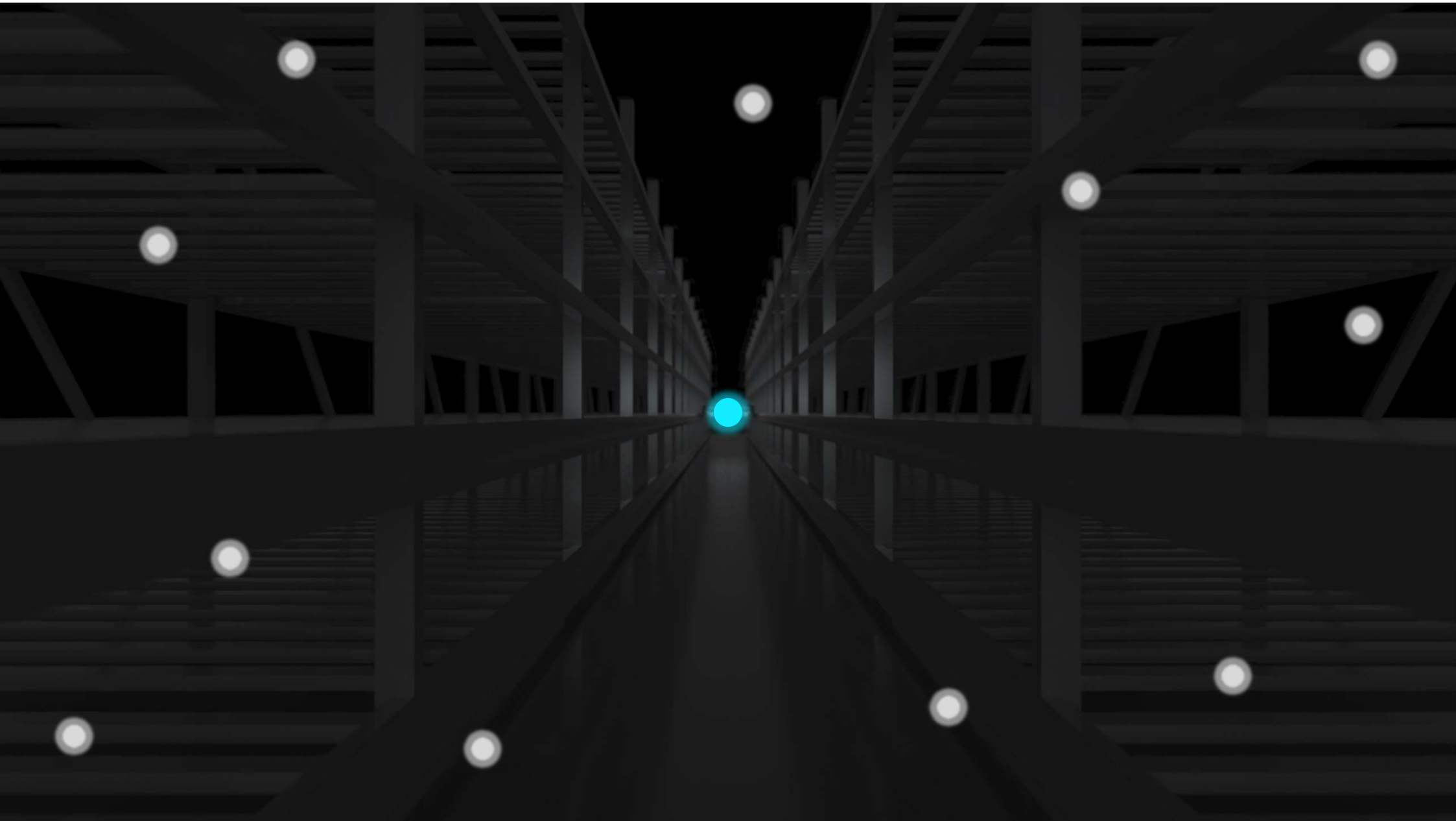


Software



Along the whole value chain.

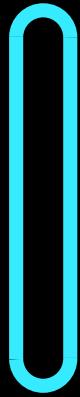




1D 2D

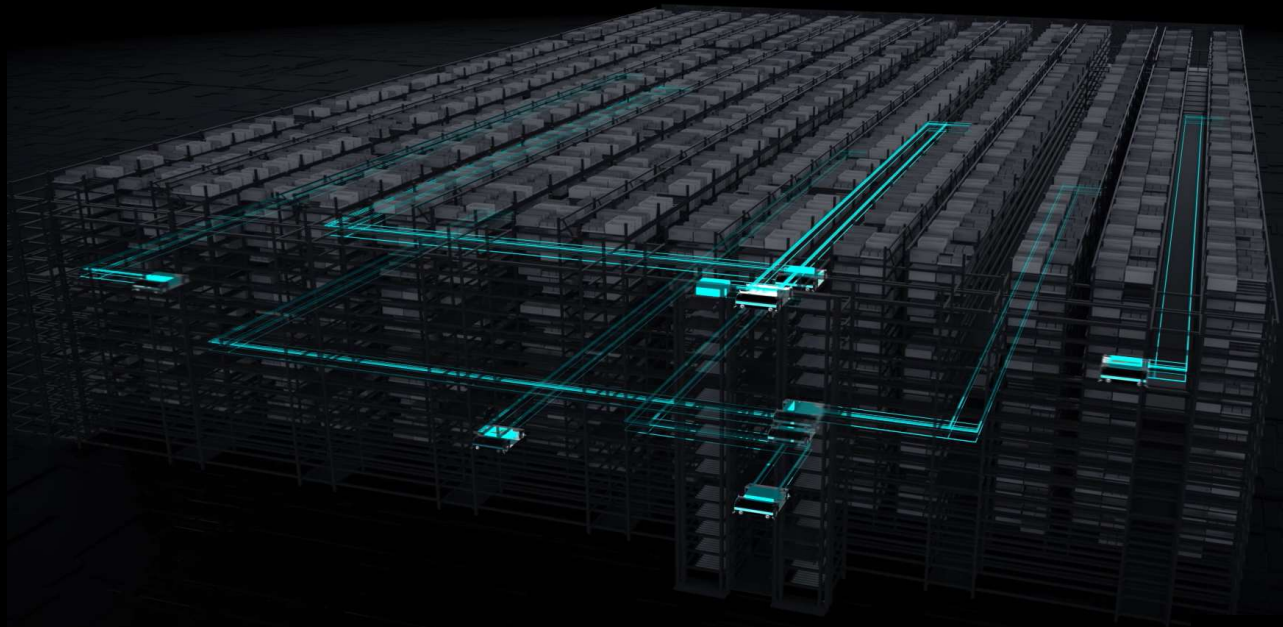


1D



2D

In-rack sequencing



1D 2D



-28°
for 1D

up to
32 m

1,000+
dc/h/aisle

((Boost))
2D

Future ↗
Evo

This will change today.

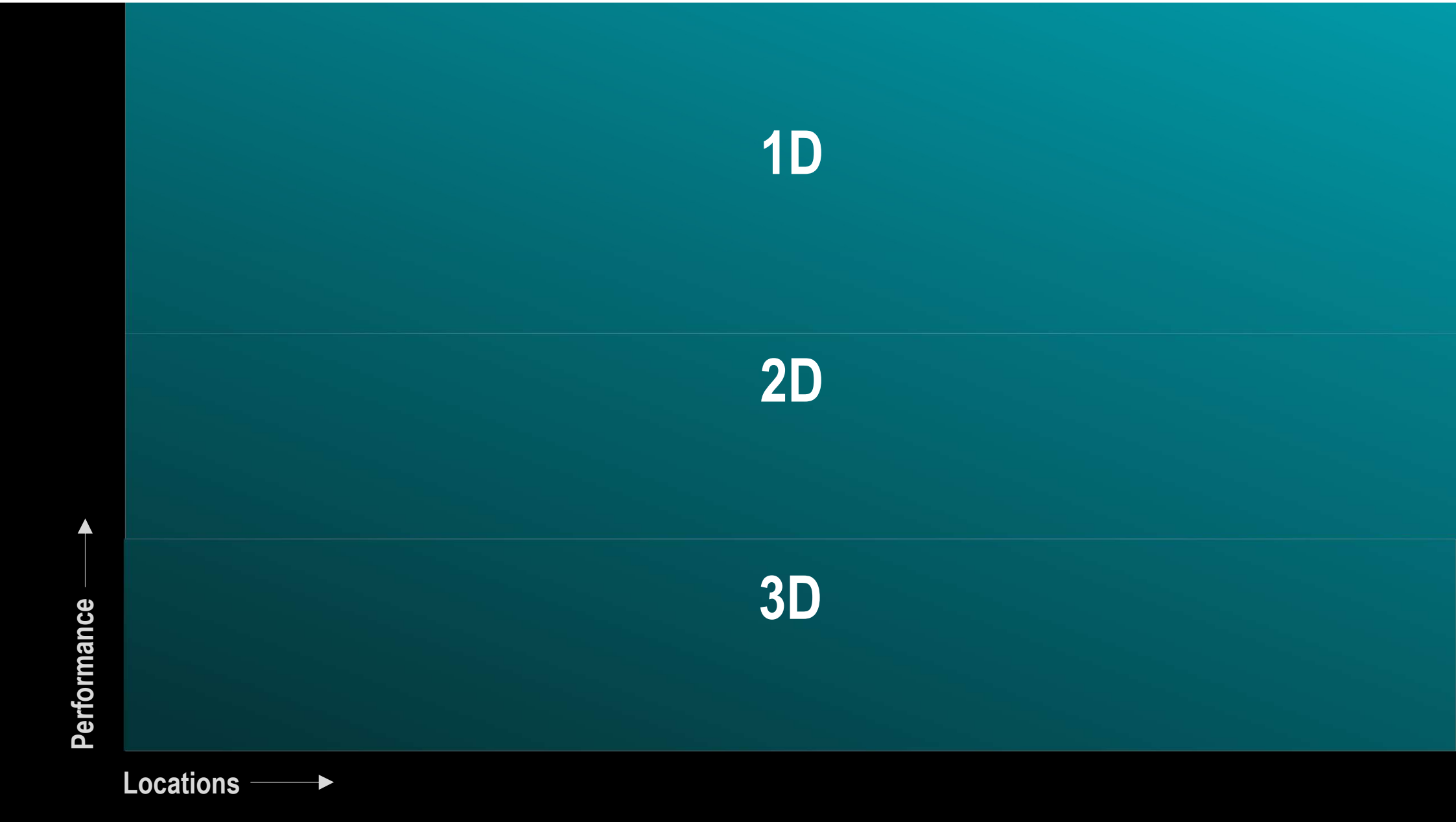
Performance ↑

Locations →

1D

2D

3D





AEROBOT



Simplicity: Only one component moves, allowing rapid startup and service



Scalability: The AeroBot system grows with your success as you need it



Flexibility: Fits your processes ideally and rapidly

AEROBOT



Free navigation



Friction drive



0.5h charging, 6h operation

SatBot



Paired to AeroBot

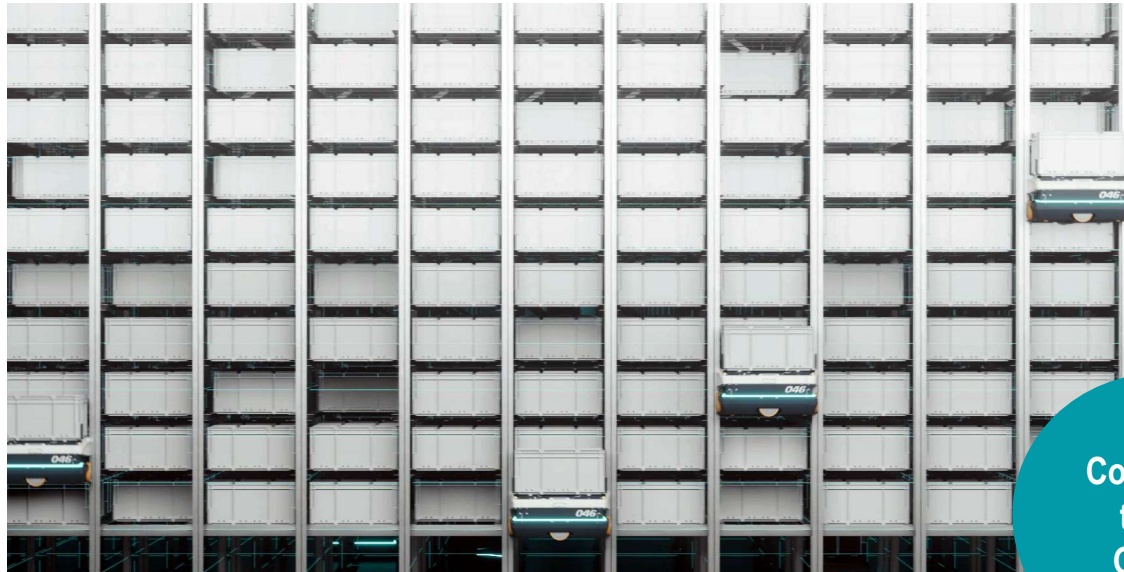


Brings multi-deep storage
Up to 4 load units



Bins and trays
Up to 35 kg

Rack



Compliant
to FM
Global



Fire protection concept
Compliant to FM Global



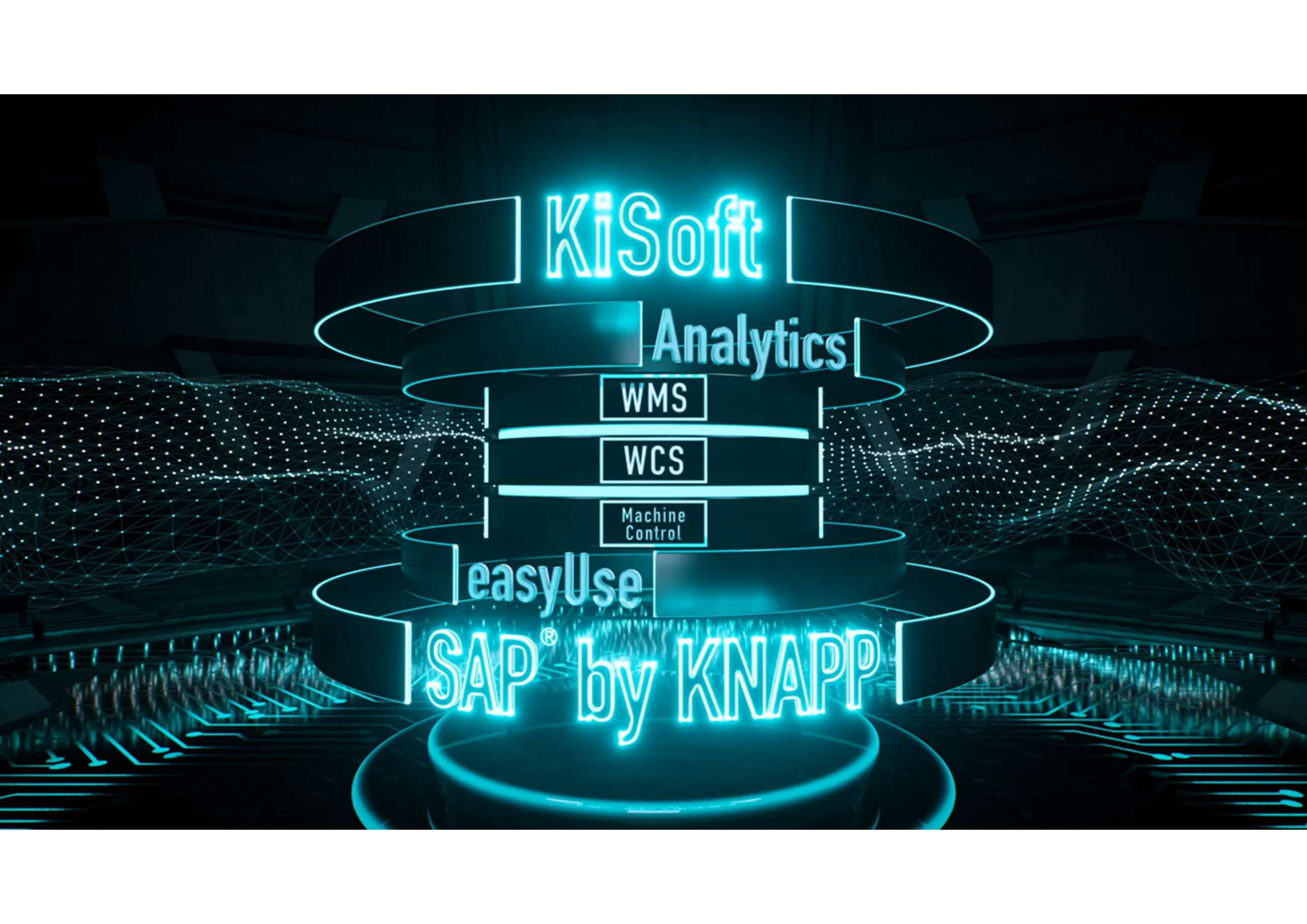
Smart charging



Mobile maintenance platforms



12 m different rack heights



KiSoft

Analytics

WMS

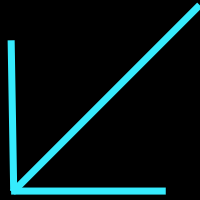
WCS

Machine
Control

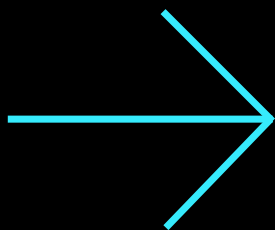
easyUse

SAP[®] by KNAPP

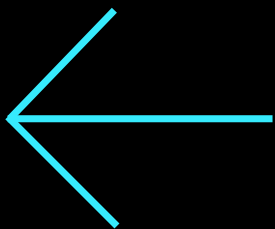
Dimension

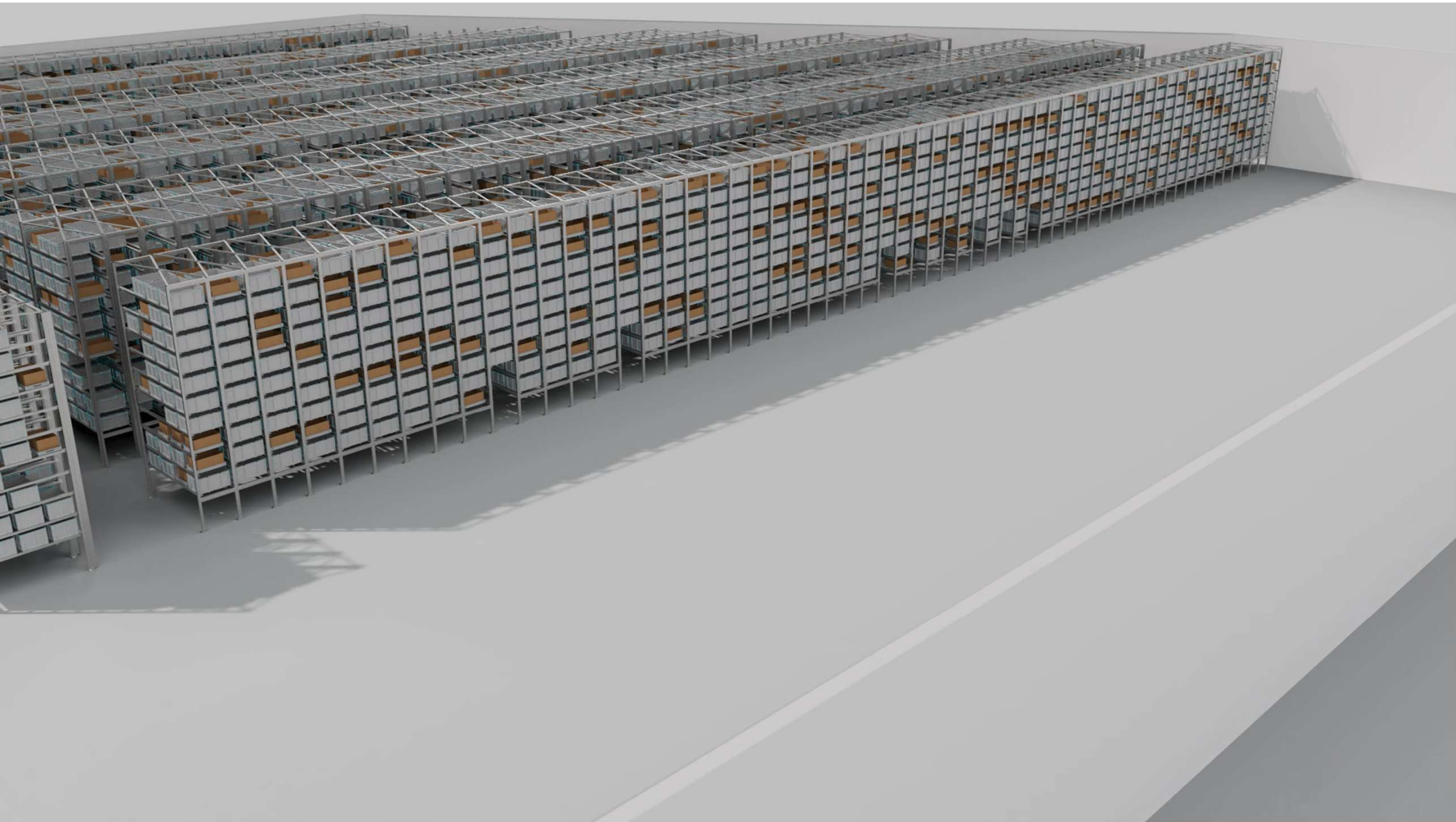


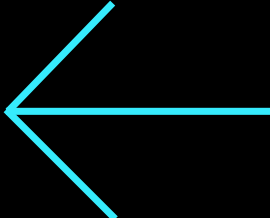




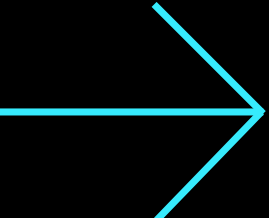
In and Out

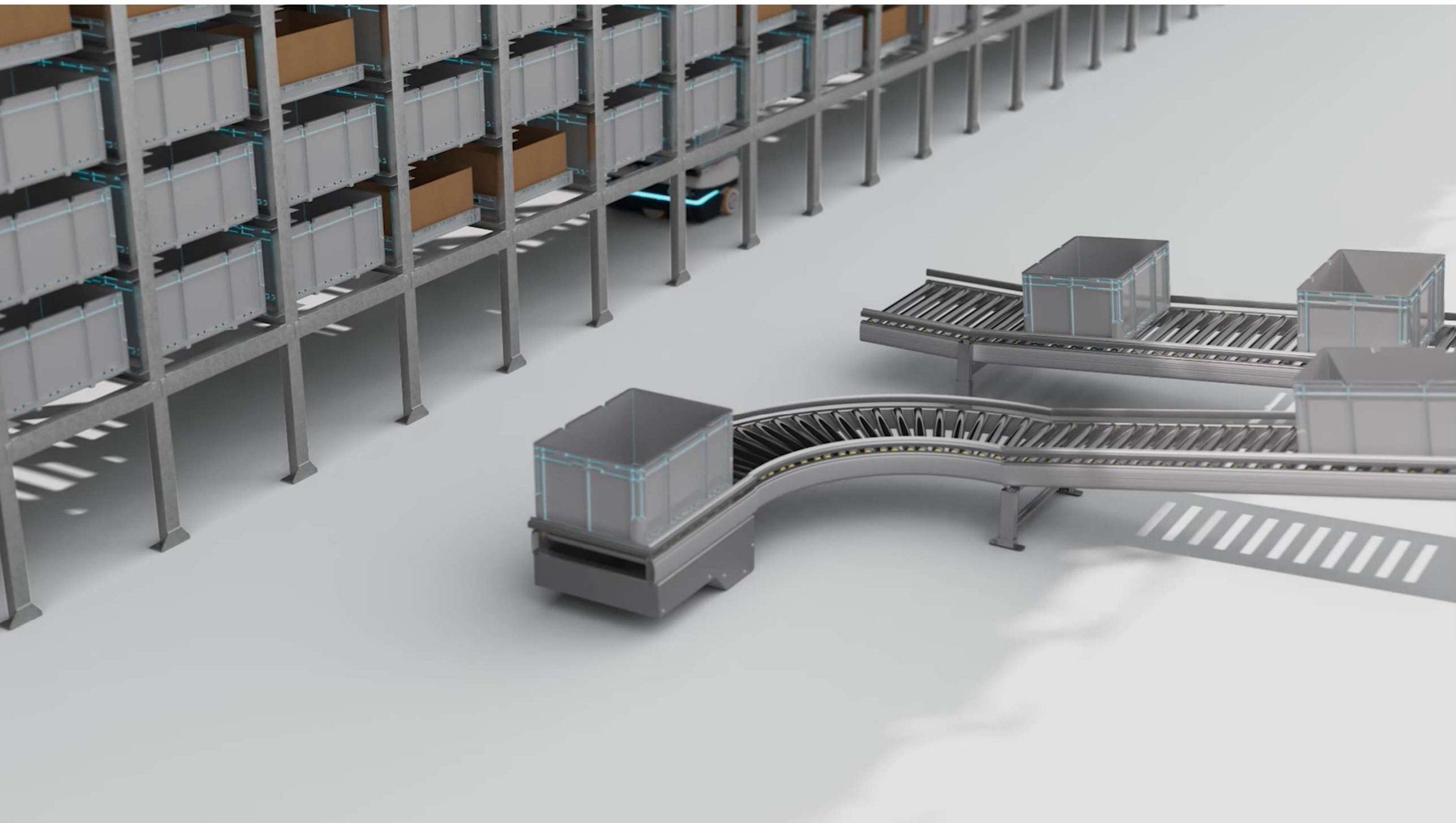


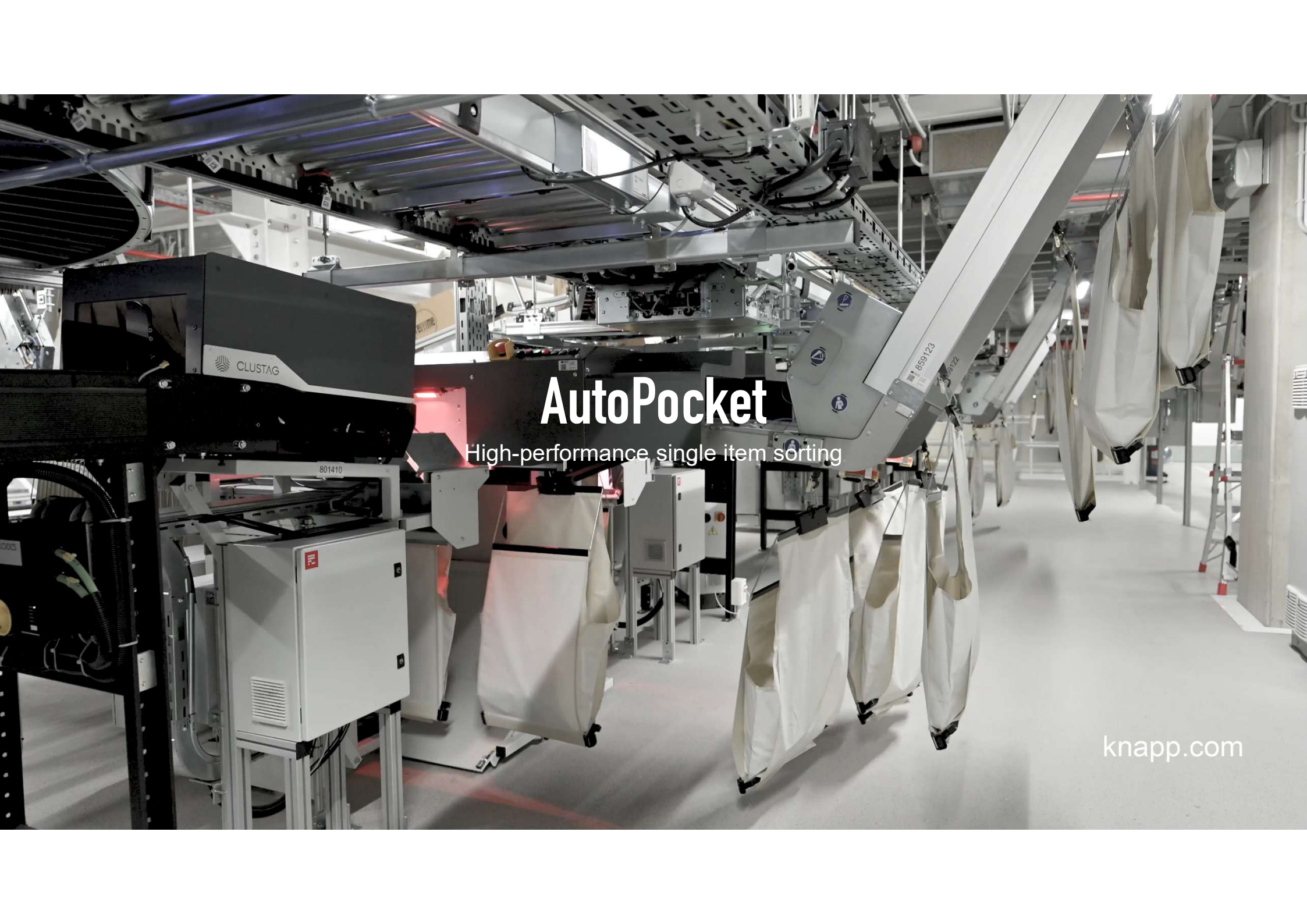




Connectivity



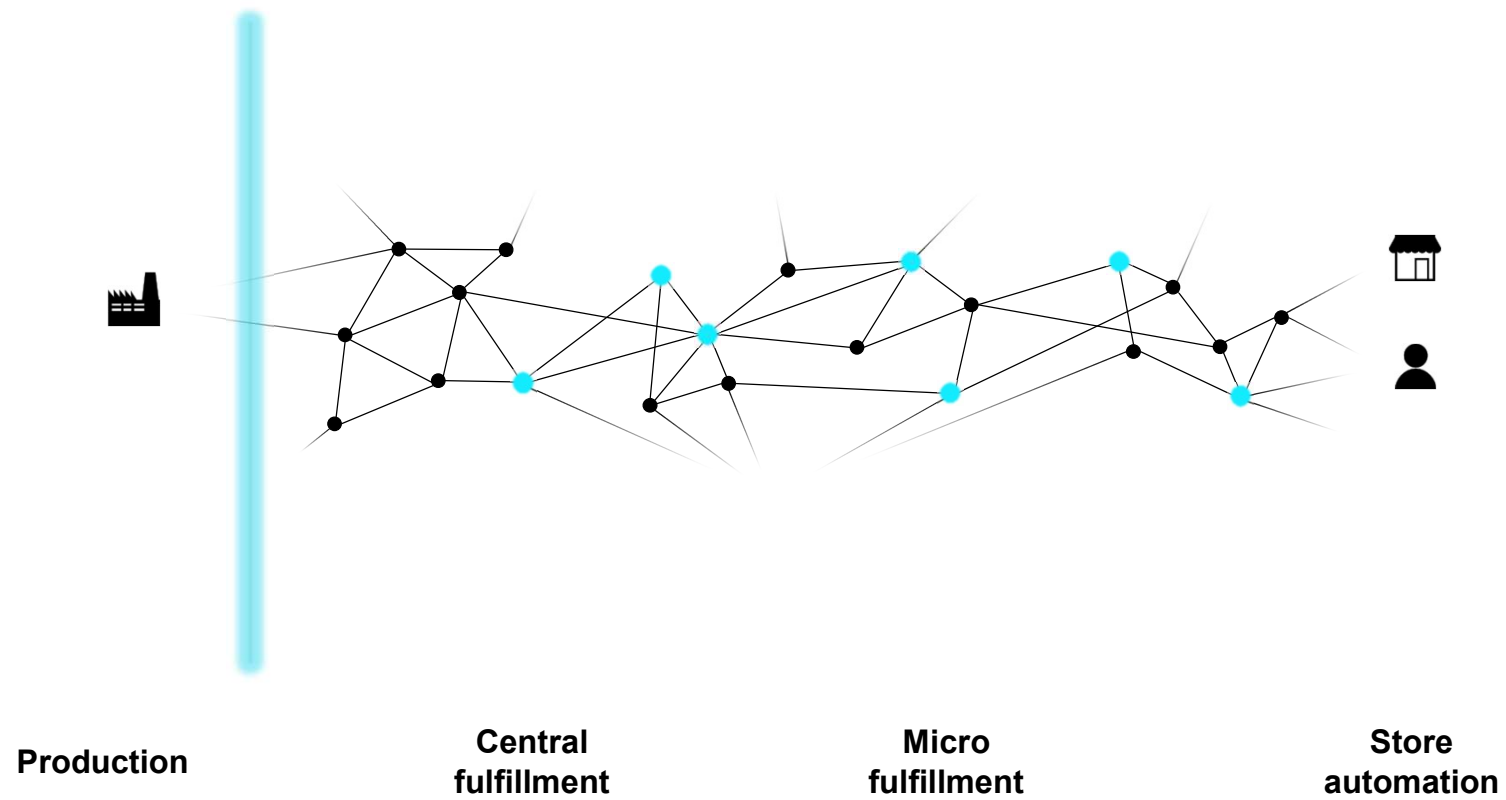




AutoPocket

High-performance single item sorting

[knapp.com](https://www.knapp.com)





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

KNAPP

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