

COMPANY PROFILE



ICAM
INTELLIGENT SPACE SOLUTIONS

www.icamonline.eu

WHO WE ARE

Over 70 years of innovation



OUR PROMISE

Simplifying intralogistics complexity with
intelligent technologies



INTELLIGENT SPACE SOLUTIONS

We design and manufacture automated storage systems for the warehousing and distribution of materials.



ICAM IN NUMBERS



1957
Year of
foundation



2
Manufacturing
plants



9%
R&D
Investment



133
Employees



50
Countries with
sales presence



+5.000
Worldwide
installations

ICAM AROUND THE WORLD



Headquarter

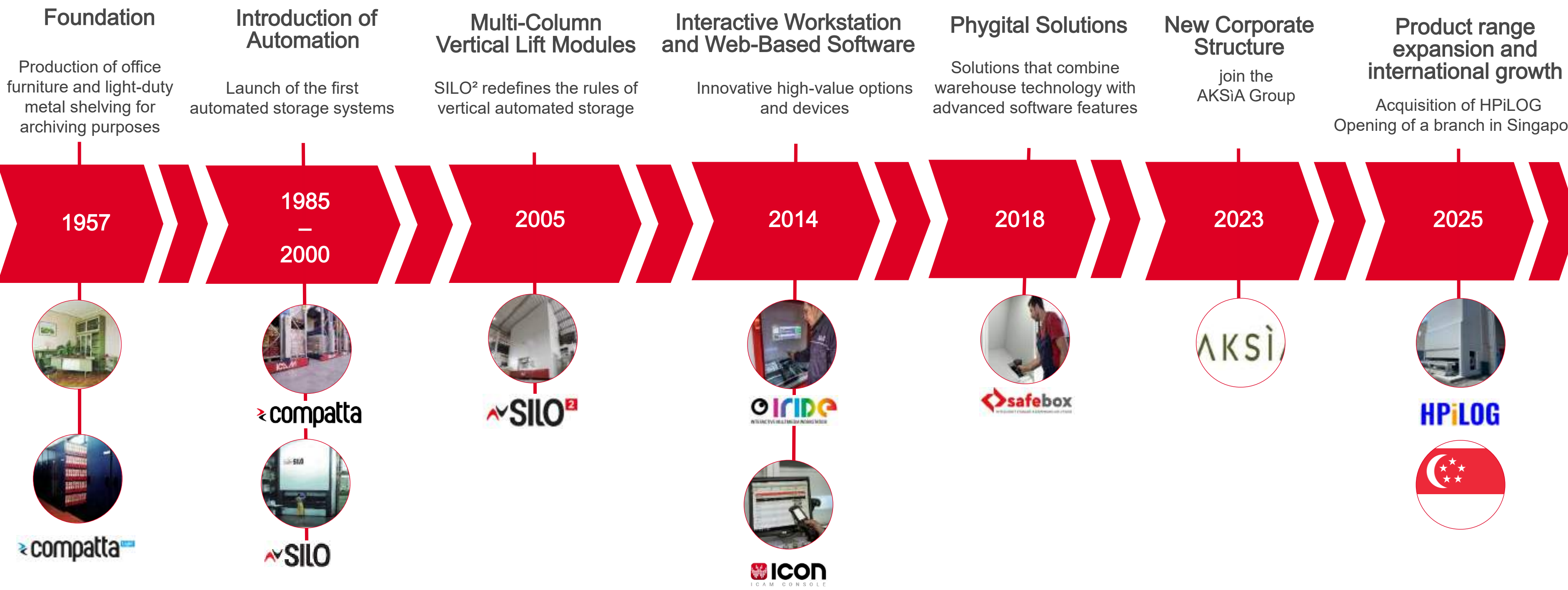


Commercial branch



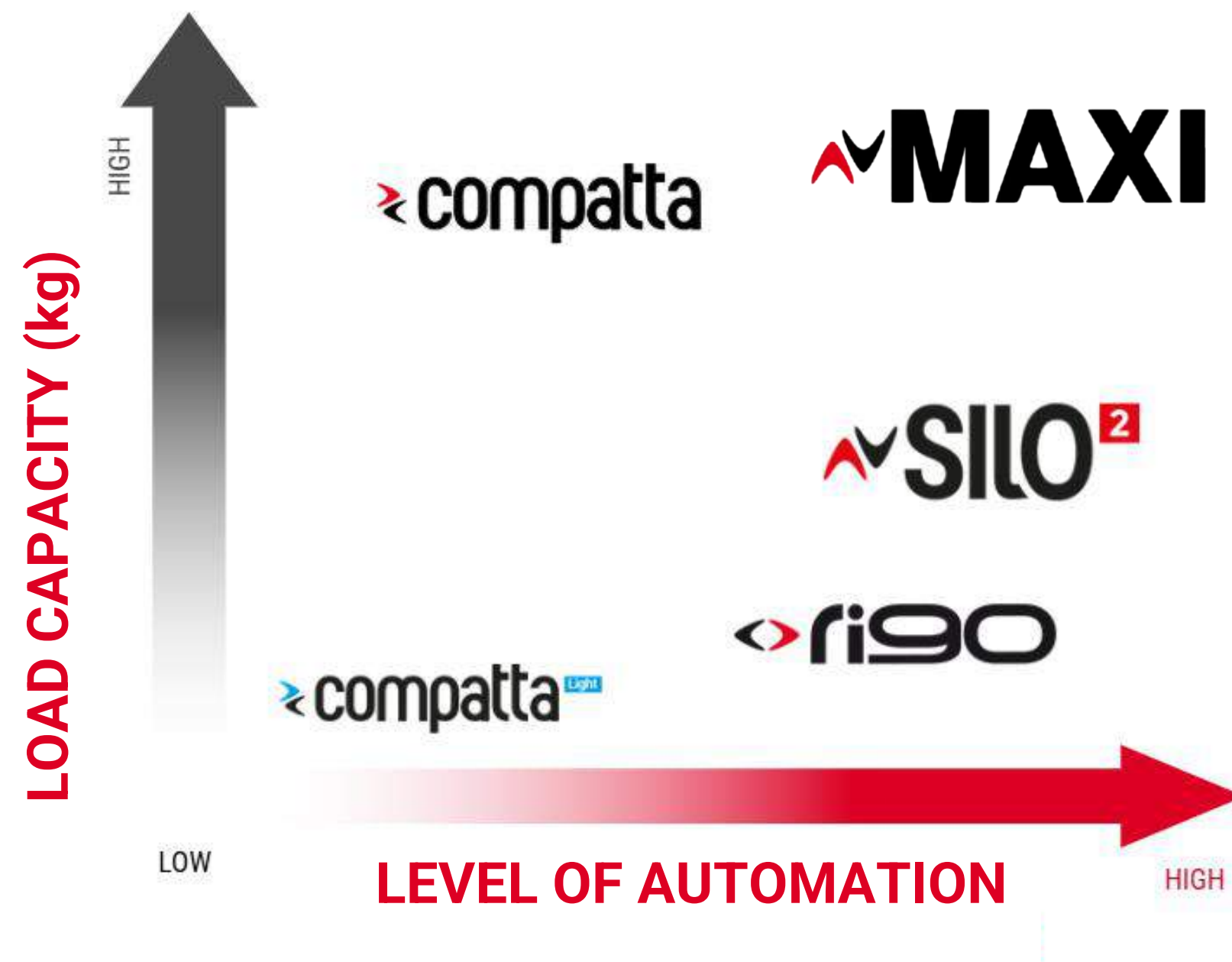
Business partners

KEY MILESTONES IN OUR HISTORY



A CONSTANTLY EVOLVING RANGE

Solutions for different loading and automation requirements



IN-HOUSE VALUE CHAIN

We directly manage every phase to guarantee quality, control, and flexibility.



DESIGN



Concept and
product
engineering



MANUFACTURING



In-house
manufacturing
processes



DISTRIBUTION



Strategic
partnerships
& dedicated
sales
channels



AFTER-SALES SERVICE



Dedicated
services for
partners
and
customers

FROM COIL TO FINISHED PRODUCT

2 plants, over 7,000 square meters to manage the entire manufacturing cycle

- Coil storage
- Sheet metal cutting and leveling
- CNC punching and material removal
- Sheet metal bending with press brakes
- Cold profiling
- Laser cutting
- Automatic MIG-MAG welding (robot cell)
- Powder coating
- Mechanical assembly and pre-assembly
- Automated tray production (FMS)
- Wiring and electromechanical assembly
- Testing
- Packaging and shipping



4 BUSINESS LINES, 4 WAYS TO INNOVATE INTRALOGISTICS

Vertical solutions that match technological know-how and customer focus



INDUSTRIAL



HEALTHCARE



**RETAIL & CITY
LOGISTICS**



OFFICE

A PORTFOLIO OF INTELLIGENT TECHNOLOGIES

CROSS-FUNCTIONAL AUTOMATED STORAGE SOLUTIONS



Automated vertical and horizontal storage systems for light goods

 **SIL0**²

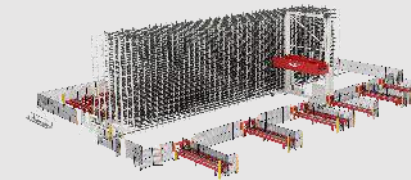


 **ri90**



Automated vertical storage systems for long and heavy goods

 **MAXI**^L  **MAXI**^T  **MAXI**^{STC}



Mobile racking/shelving system

 **compatta**  **compatta**^{Light}



SMART PICKING DEVICE

 **iride**
INTERACTIVE MULTIMEDIA WORKSTATION

 **slot**
SMART LOCKING TOOL

 **SMART SCAN TUNER**

MANAGEMENT SOFTWARE

 **Icon**
I C A M C O N S O L E

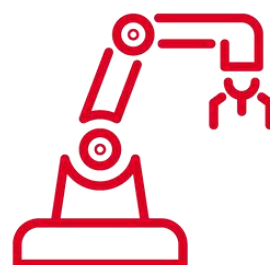
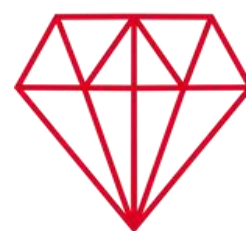
SERVICE & AFTER-SALES

Help-Desk

Training

Spare parts & revamping

MULTI-INDUSTRY APPROACH THAT CREATES CROSS-VALUE



ABB


SWAROVSKI

Pfizer

 **LEONARDO**

ThalesAlenia
a Thales / Leonardo company *Space*

TIFFANY & Co.  **NOVARTIS**

GLS.  **Tetra Pak** **LVMH**

STELLANTIS

Snap-on®


TOD'S

REVLON

MBDA

Baxter

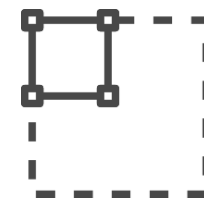

WURTH

 **BOEING**

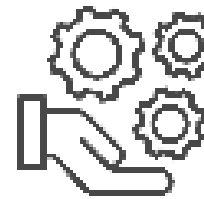
CMC
THE SPECIALIST

ICAM
INTELLIGENT SPACE SOLUTIONS

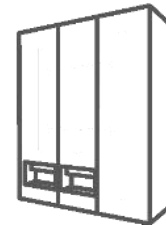
2 MULTI-COLUMN VERTICAL LIFT MODULE FOR LIGHT GOODS



Up to 80% saved space
with the same amount of stored goods



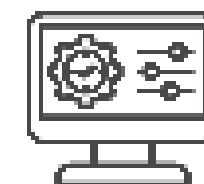
Goods-to-person



**High configuration flexibility: from 2
to 7 storage columns**



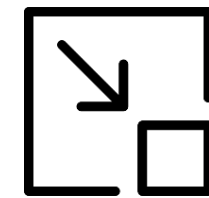
Specific load bearing capacity up to 1,001 kg/m²



**Integration with WMS, ERP, and third-party
platforms**

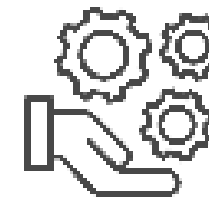


MULTI-COLUMN AUTOMATED HORIZONTAL LIFT MODULE



Max exploitation of low-ceiling spaces

Minimum height: 2.2 meters

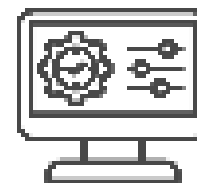


Goods-to-person



High configuration flexibility:

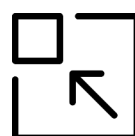
from 2 to 20 storage columns



**Integration with WMS, ERP, and third-party
platforms**



AUTOMATED VLM FOR LONG AND HEAVY ITEMS



Expandability in height



Drawers designed for long and heavy items

- Load capacity: 1,000 / 3,000 kg
- Width: up to 7,1 meters



Flexible configuration

Goods can be loaded/unloaded from any of the 4 sides of the VLM



Cost-effectiveness

A single shuttle can be shared between multiple VLMs for inbound and outbound material flow.



Ergonomics and safety

Automatic load lifting devices ensure safe and easy material handling

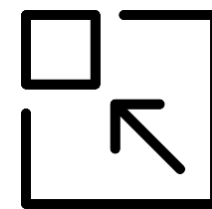


Efficiency and interoperability

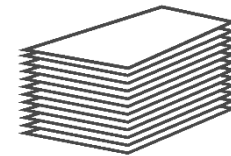
Easily integrates with machine tools, servo-assisted systems, and anthropomorphic robots, ensuring seamless workflow and automation



AUTOMATED VLM FOR PLATES AND PANELS



Single- or double-tower configuration,
depending on the volume of materials to be handled.



Material protection

Panels and sheets are safely stored, reducing deformations, scratches, and typical damages of traditional storage systems.



Simplified material handling

Load units can be handled using forklifts or servo-assisted systems, making integration between the warehouse and production lines easier

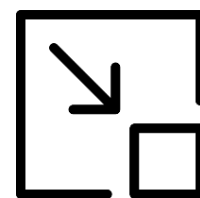
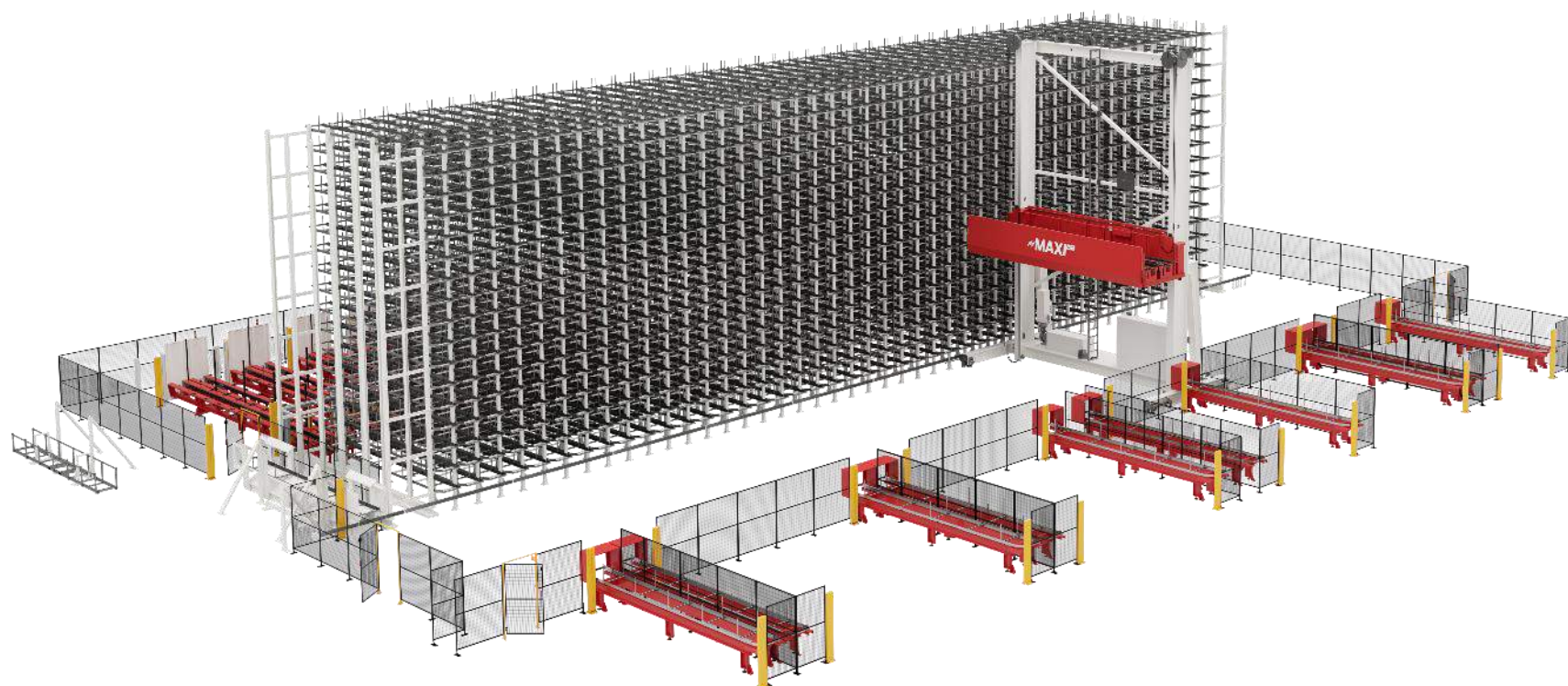


Reduced set-up times

Materials are always ready and available



STACKER CRANE FOR BARS AND PROFILES



Space optimization



**Automation and high-density storage
productivity**

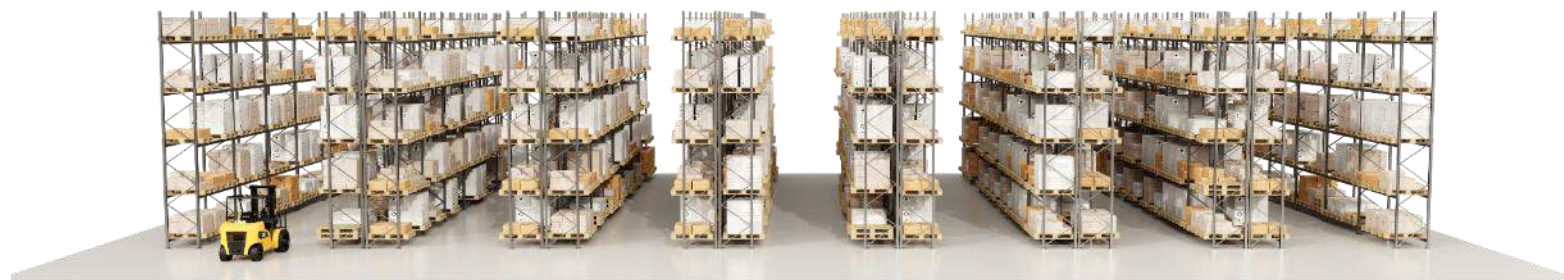


Operational safety and efficiency

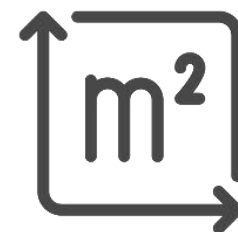


High level of goods protection

MOBILE RACKING SYSTEM



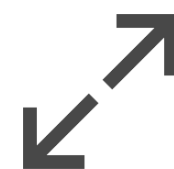
+80% storage capacity compared to traditional racks, with the same footprint occupied



+40% more space recovered compared to traditional racks, with the same amount of goods stored



Adaptable to any type of rack, new or existing

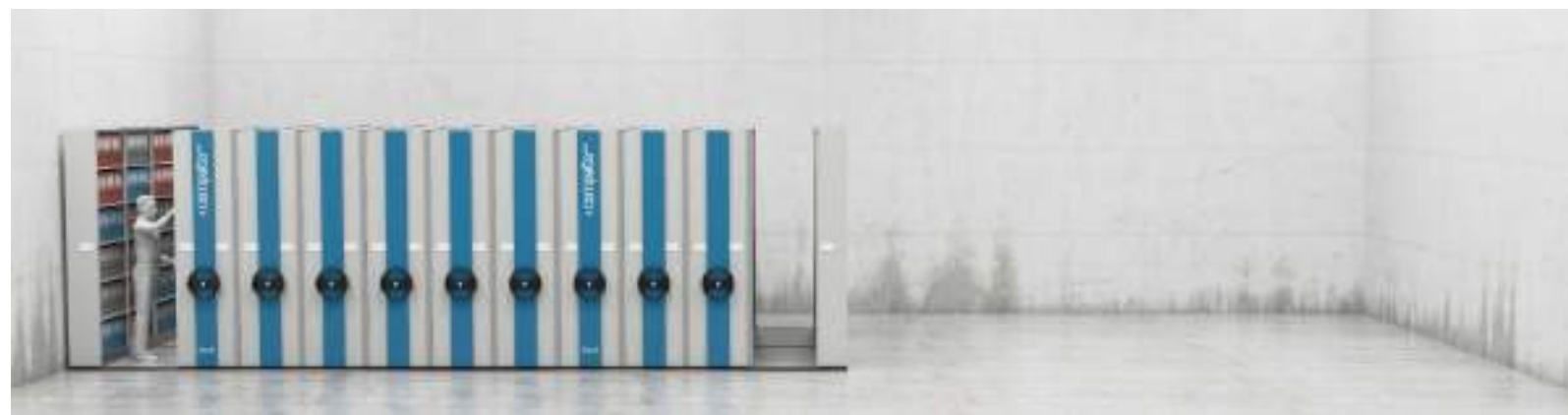
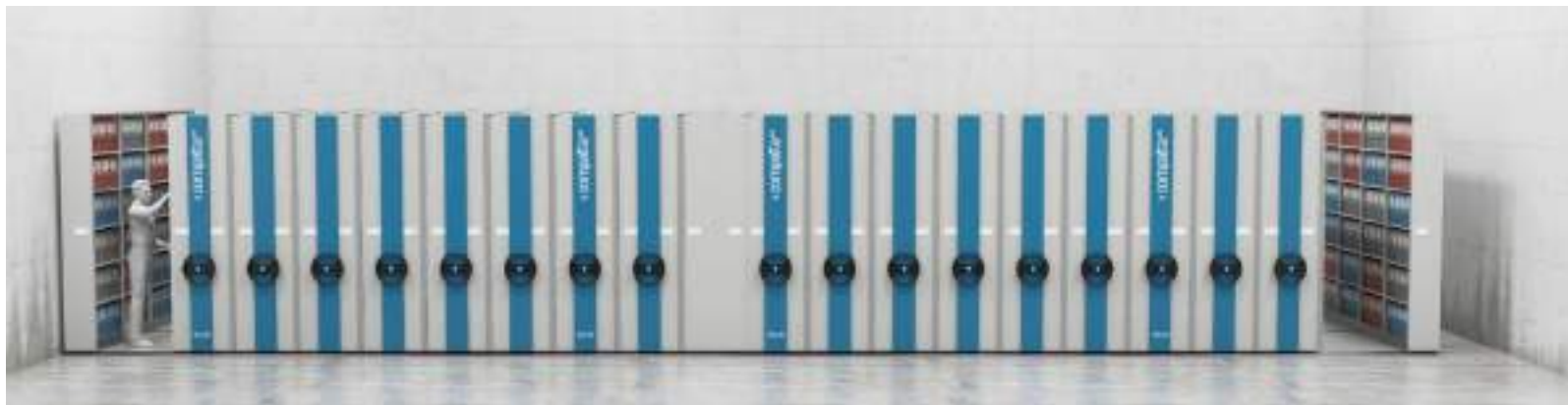


Expandable over time

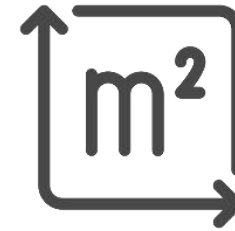


Cold rooms down to -30°C

MOBILE SHELVING SYSTEM



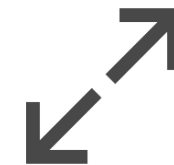
Up to 70% more storage capacity, with the same footprint



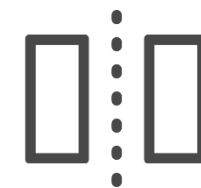
Up to 50% more recovered space, with the same stored goods



Multi-level



Expandable over time



Flexible

INTERACTIVE PICKING GUIDE



Maximum accuracy, zero stress



No movement from tray to PC



Increased hourly pick rate per operator



Reduced learning curve

SELECTIVE ACCESS DEVICE



Secure and selective access



24/7 autonomous operation



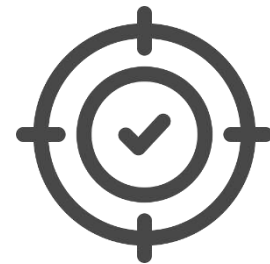
Cost optimization and waste reduction



Traceability and regulatory compliance



SMART VISION SYSTEM WITH IMAGE PROCESSING AND QR CODE READING



Fewer picking errors, even with uniform packaging and complex codes



Quality control from the picking stage



Increased speed and operational safety



MANAGEMENT SOFTWARE



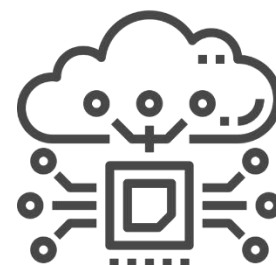
Accessible from any device



Web-based architecture, no installation required



Automatic updates



Seamless integration with company systems

SMART SERVICES, TIMELESS VALUE

Continuous product evolution, enabled by digital



ANALYTICS & INTELLIGENT MONITORING



DIGITAL RECOVERY & SECURITY



START-UP SUPPORT & INITIAL LOADING



SUSTAINABILITY & ENERGY SAVING

SERVICE AND AFTER-SALES

Our commitment continues over time





THANK YOU

ICAM
INTELLIGENT SPACE SOLUTIONS



FOR INFO:
marketing@icamonline.eu

