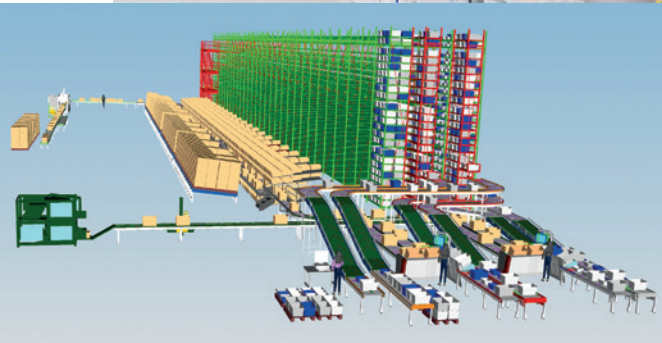


# LOGISTICS SOLUTIONS FOR PHARMACEUTICAL INDUSTRY



**SAVOYE DESIGNS AND  
INTEGRATES LOGISTICS SOLUTIONS  
FOR PRODUCTION  
AND DISTRIBUTION WAREHOUSES**



**THE COMPREHENSIVE,  
MODULAR AND SCALABLE  
SAVOYE OFFER!**

The specific, proven and ingenious response to automation problems related to storage, order preparation (split-case, full-case and pallet), packing, sorting and shipping, software (OMS, WMS, WCS, TMS, EDI).

# THE SPECIFIC CHALLENGES OF PHARMACEUTICAL LOGISTIC

## REQUIREMENTS

### Quality: 0 error imperative

- Perfect product protection at dispatch
- Traceability imposed on the batch number and expiry date

### Flexibility: pressure of deadlines

- More and more significant retail flows
- Regrouping of retail and full flows for the same destination

### Organisation: product security

- Area reserved for chemical, hazardous and refrigerated products

### Warehouse management: product location

- At any time, the reference or the product should be located

### Cost: pressure concerning margins

- Centralized and modern manufacturer logistics
- Laboratory regionalisation

## LOGISTIC CHALLENGES AND SOLUTIONS

### Reception

- Identification, labelling

### Mass storage

- Zoning based on temperatures: cold, fresh, frozen

### Optimized order preparation

- Manual with operator guiding:
  - Mobile multi-order picking cart
  - Put-to-light ventilation system
  - Pick-to-light or LED bands
- Mechanised:
  - Preparation on conveyors
- Automated:
  - Shuttle system (goods-to-person)

### Real time traceability of the products and conditioning units

- RF mobile terminals with barcode scanning, vocal or multi-modal solutions (head-up display device), RFID

### High-quality shipping packaging

- Automated packing machines: forming, wedging and closing machines

### Delivery right on time

- Warehouse and transport management tools

# CUSTOMISED AND SCALABLE GLOBAL LOGISTICS SOLUTIONS

## FOR THE PHARMACEUTICAL SECTOR

### FOR ALL PLAYERS IN THE SECTOR,

WHATEVER THEIR POSITIONING  
IN TERMS OF LOGISTICS AND  
STRATEGY

#### PRODUCERS

- Reliable article reference
- Strong sales
- Constant reference system changes

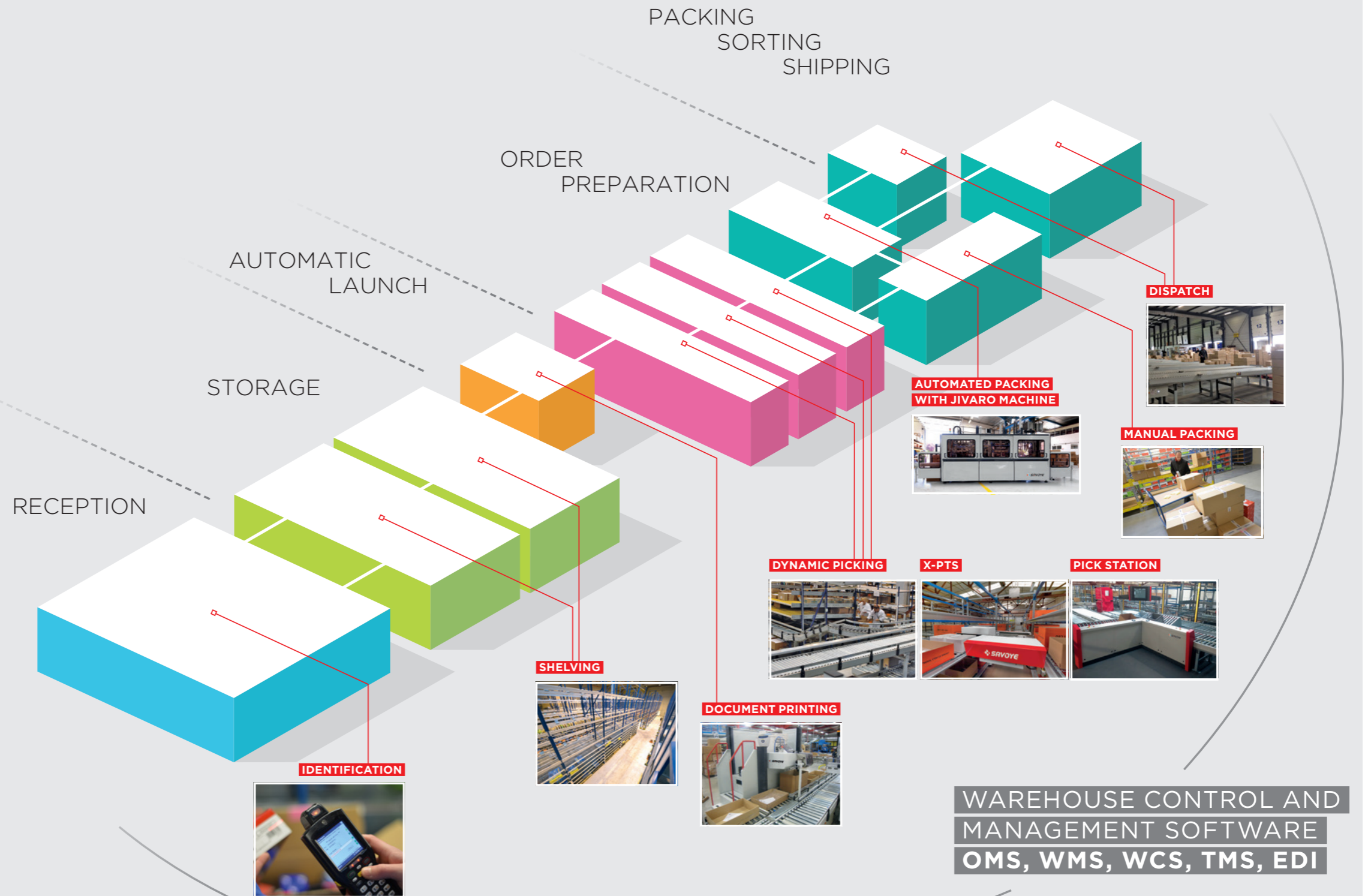
#### WHOLESALEERS, DISTRIBUTORS

- A significant item reference
- Heavy seasonality for certain products
- Delivery D/D+1

#### HOSPITALS

Specific service-related functionalities:

- stock weighing,
- shortage management,
- management of the delivery and distribution circuit to the service concerned,
- loan management
- management of medical devices...



**SAVOYE:**

**BEST IN CLASS AUTOMATION**

**FOR YOUR LOGISTICS**

**AND SUPPLY CHAIN NEEDS**

## **ADVANCED TECHNOLOGIES**

### **Order preparation of light loads**

X-PTS Goods-to-Person solution, smart conveyors, high-speed sorting systems, robotics

### **Automation of shipping packaging**

JIVARO, e-JIVARO, PAC 600, lidding, cardboard wedging

### **Automated storage of heavy loads**

MAGMATIC

## **ADVANCED SOFTWARE**

### **Warehouse management and flows control**

OMS, WMS, WCS, TMS, EDI



Design AGENCE d'iD.O: 01/2020

## **KEY MARKETS - SPECIFIC EXPERTISE**

SAVOYE operates in key business sectors and has specific expertise in each area.

The SAVOYE service offer is built on high-level “profession-specific” expertise. We provide tailor-made solutions for every type of logistics warehouse, from the simplest to the most complex layouts.

**Retail logistics:** 3PLs, specialist distribution

**Multi-channel logistics:** retail, e-commerce, mail-order

**Industrial logistics:** food, health and pharmaceutical industry, industrial supplies

contact@savoie.com  
Tel. +33 (0)3 80 54 40 00  
[www.savoie.com](http://www.savoie.com)

