



GROUP PRESENTATION

BEYOND AUTOMATION

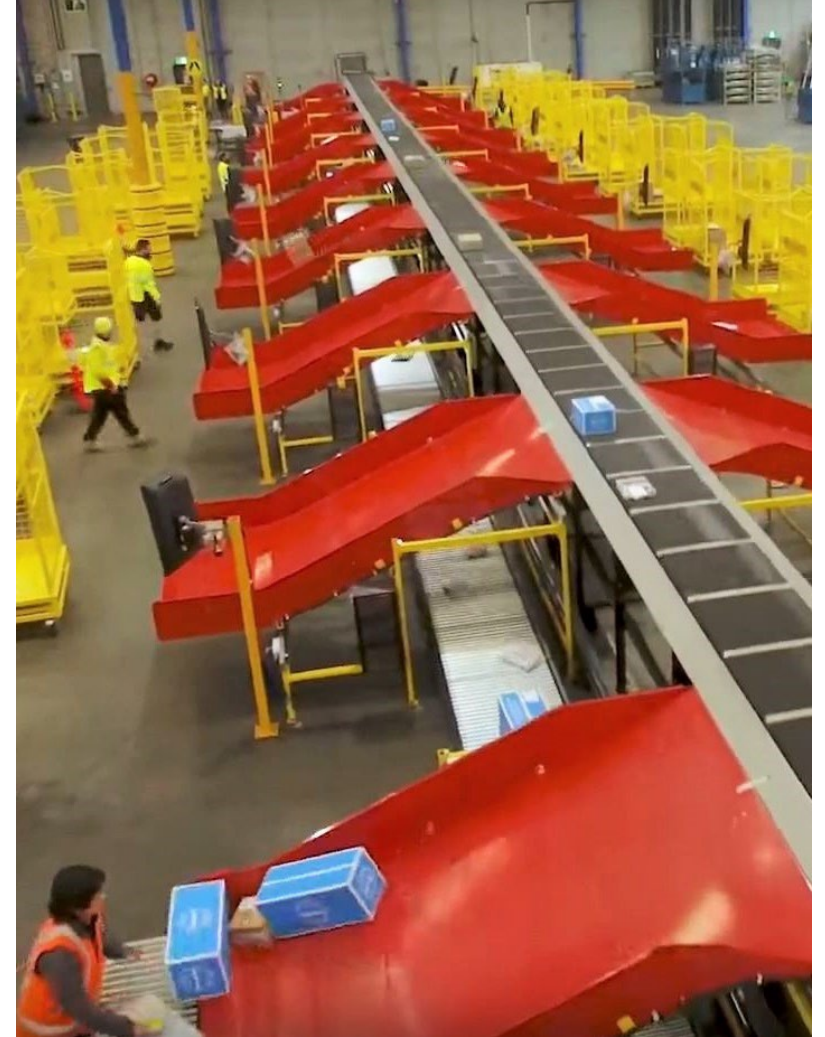
AIRPORT



INTRALOGISTICS



PARCEL



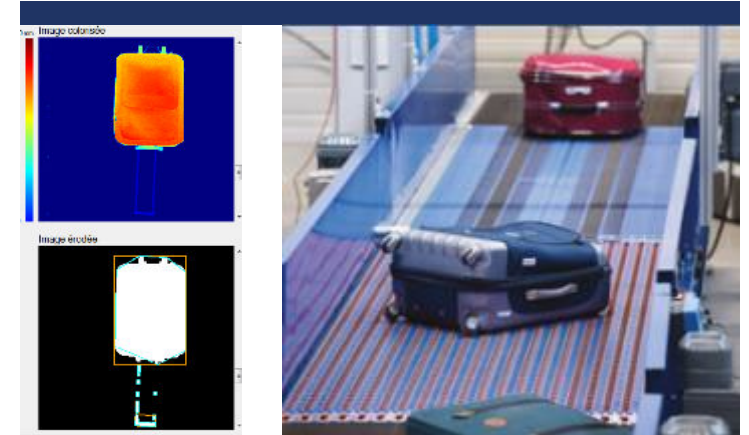
Automated Check-In



High-speed Sortation Integration



Baggage Centering
Conveyability Check



Hold Baggage Screening
(Standard 3)



Early Bag Storage



BagXone High Speed AGV



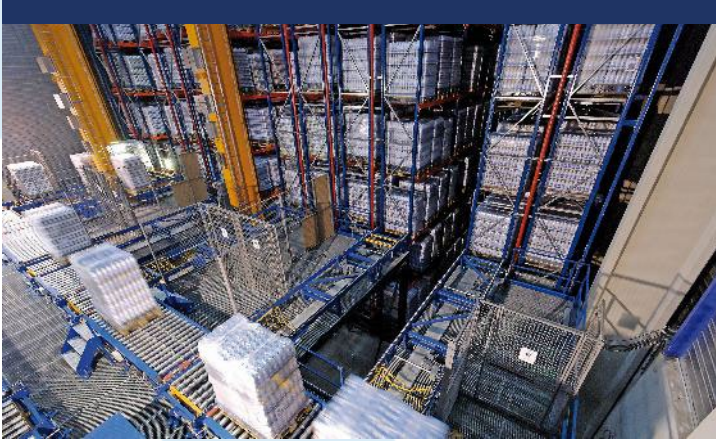
< 10 M PASSENGERS



>10 M PASSENGERS



Automated storage



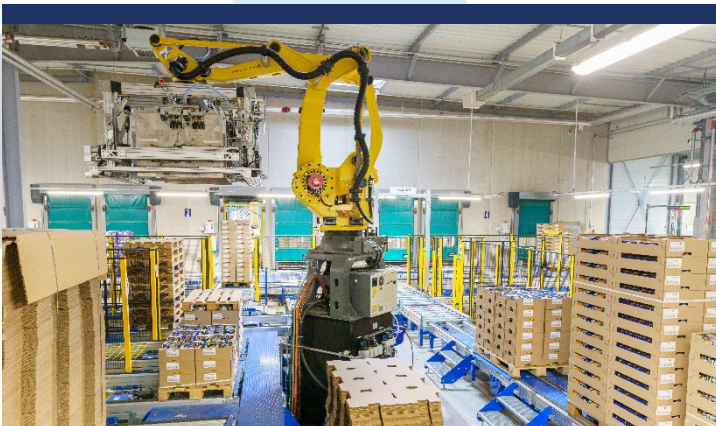
Mobile Robotics | AGV-AMR



Production, Receiving and Shipping
Flows



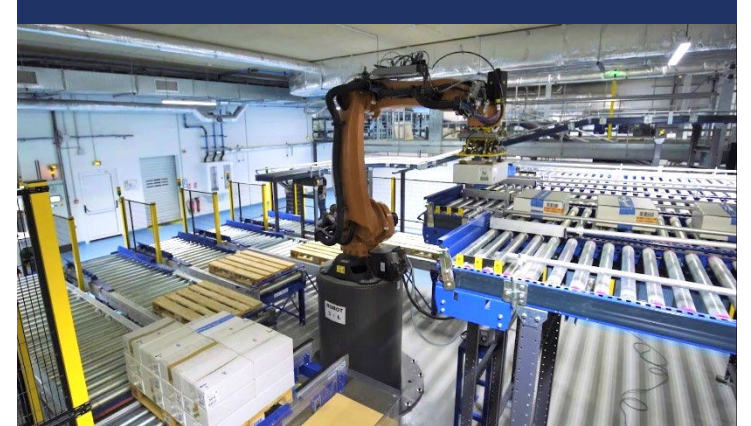
Robotized Order Picking



Semi-Automated Order Picking



Automated Parcel Palletizing



AGRIFOOD



INDUSTRIES



BOTTLING



LOGISTICS



PAPER / PRINT



COSMETICS



CHEMISTRY / PHARMACY



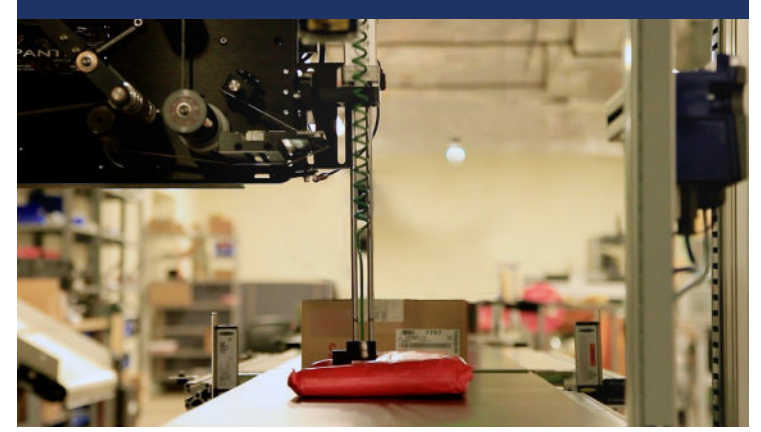
Sortation



Custom Facility Automation



Label Print & Apply



Robotics



Dimension Weigh & Scan



Conveyors and Carousels



Courier/Express Post & Parcel



Retail, Food and Beverage & Apparel Logistics

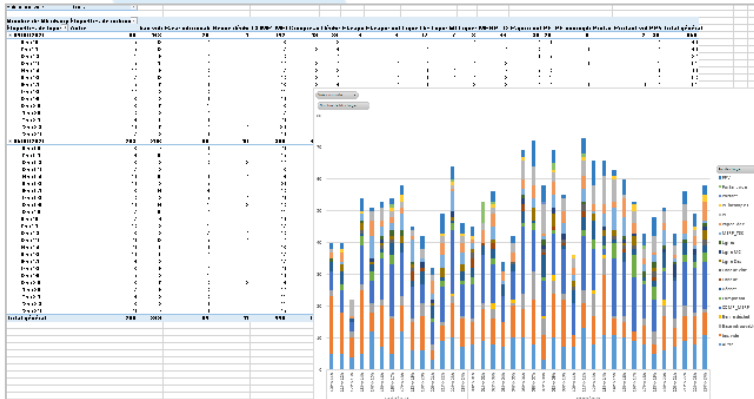


"BEYOND AUTOMATION"

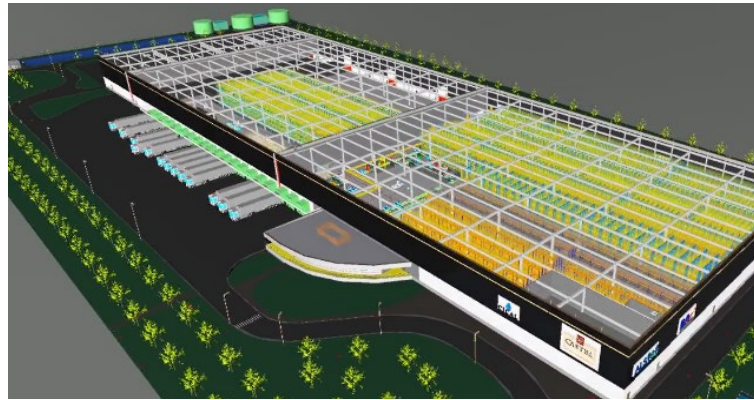
Our mission is to create intelligent solutions that not only meet the needs of our customers, but also provide them with the long-term benefits of a tailor-made automated system that is eco-designed, efficient, scalable and innovative.



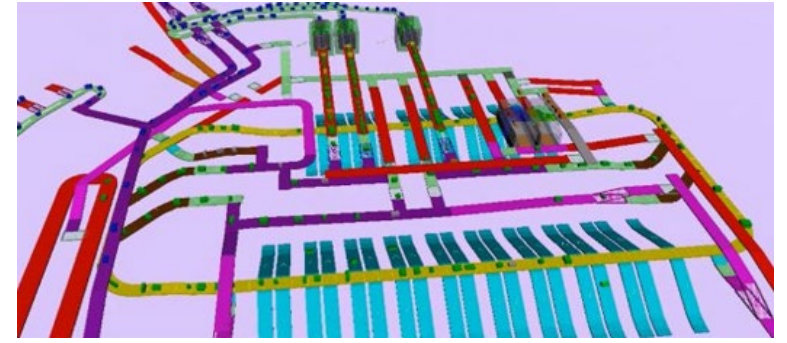
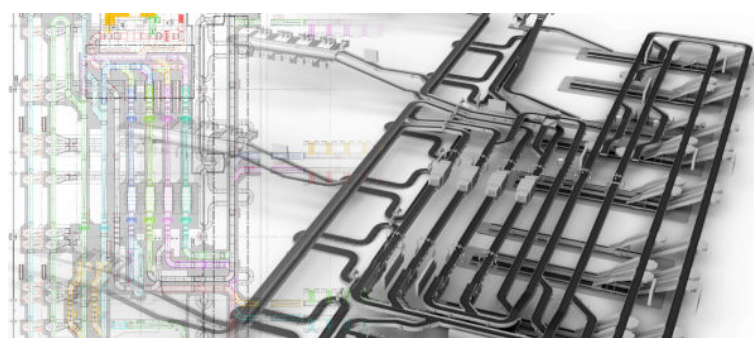
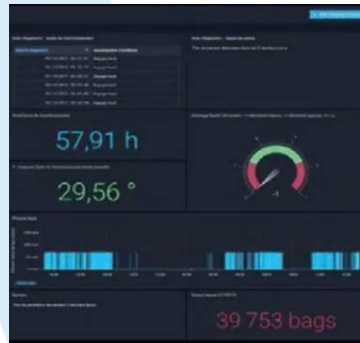
Data analysis



Studies and design
of complete
systems



Simulations and
emulations



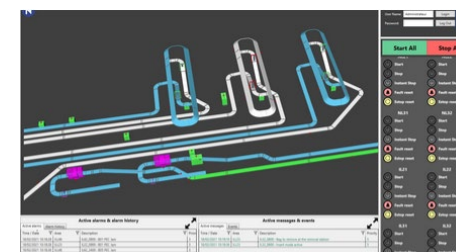
OPAL

A global software suite to control the overall intralogistics systems and optimize storage, AGV fleet, transit and order preparation management

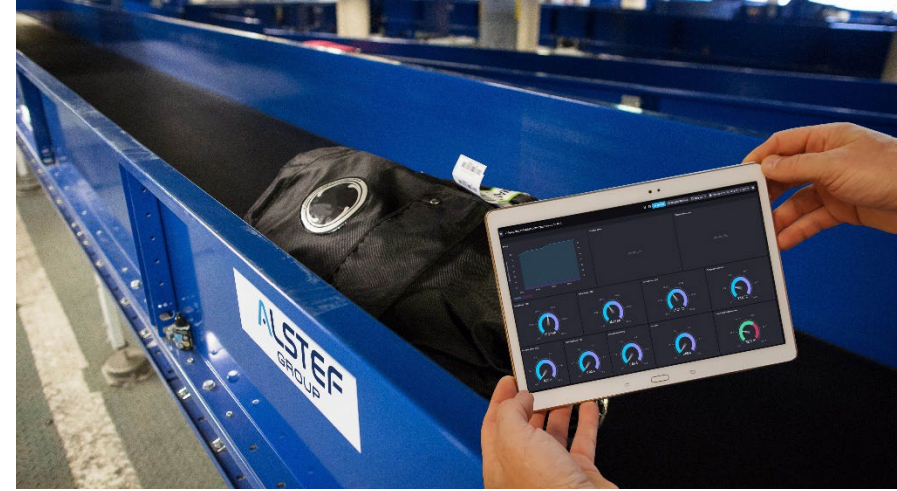


BAGware

A software solution dedicated to bag sortation, baggage system management, operational tools and data analysis



- Development of **predictive maintenance** support tools
- On-site **Operations and Maintenance** teams
- **Maintenance and support** contracts
- **Hotline**
- **Training**
- **A global intervention network**



OUR APPROACH TO CYBERSECURITY

IMPLEMENTING YOUR CYBERSECURITY POLICY



Alstef Group, member of



GROUP WORKFORCE: 800+ EMPLOYEES



**R&D DESIGN
SOFTWARE**



235



**SALES
PROJECT DESIGN**



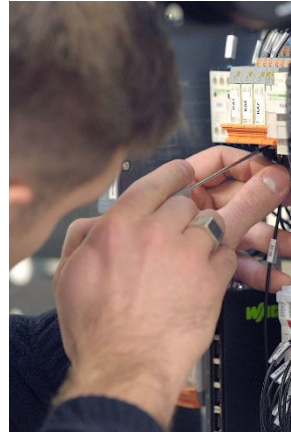
55



**PROJECT
MANAGEMENT
COMMISSIONING**



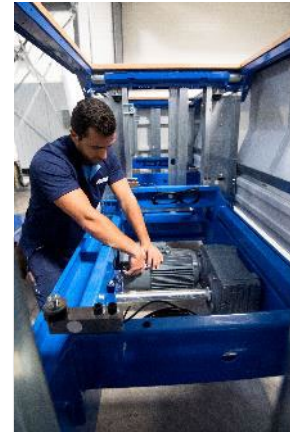
105



**PURCHASING
SUPPLY CHAIN
PRODUCTION**



80



**MAINTENANCE
OPERATION**



305



**SUPPORT
SERVICES**



50

CUSTOMER FOCUS

Understand, support & satisfy our customers by building a long-term relationship of trust

TEAM SPIRIT

Strengthen everyone's involvement for the benefit of the common good by promoting conviviality and solidarity

COMMITMENT

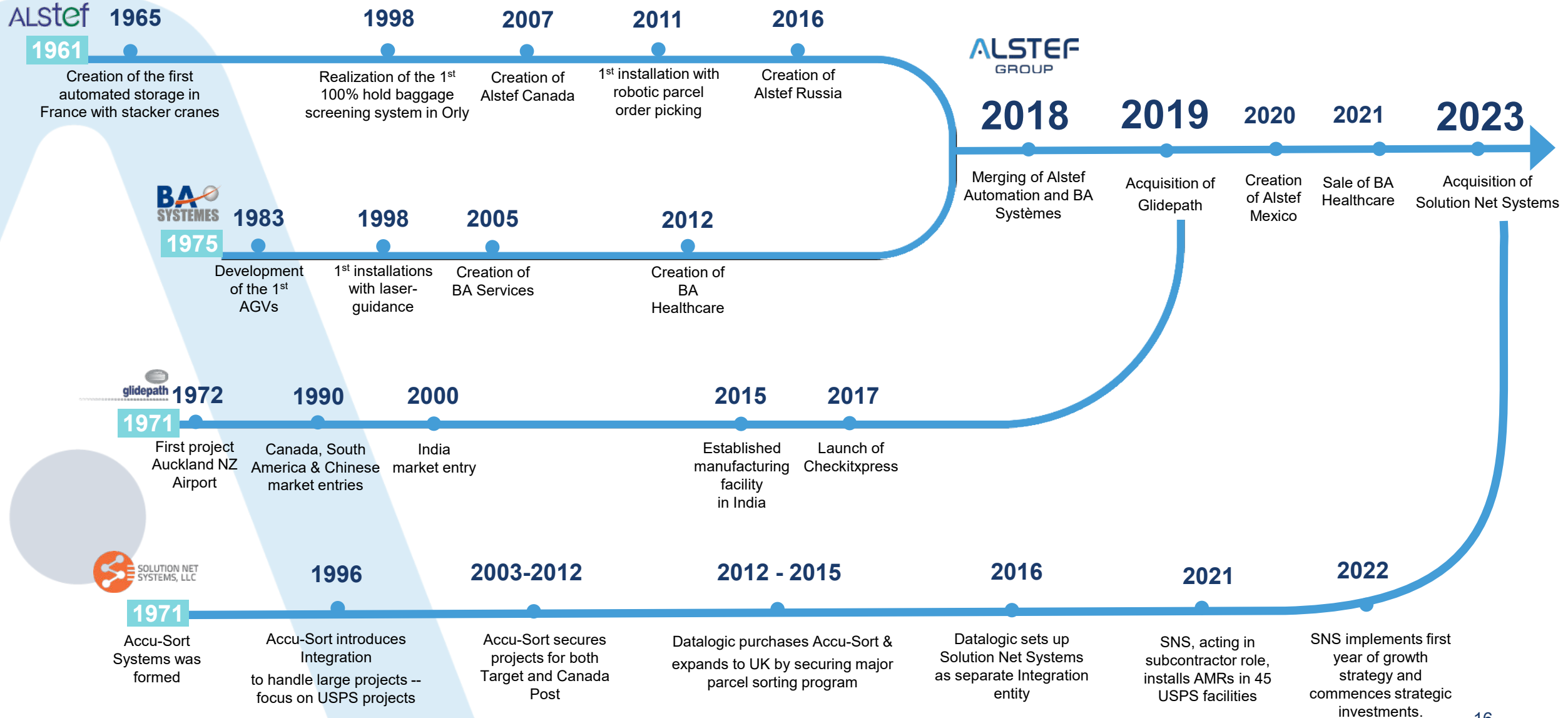
Fully dedicate ourselves to ensuring the success of our clients' projects

KNOW-HOW

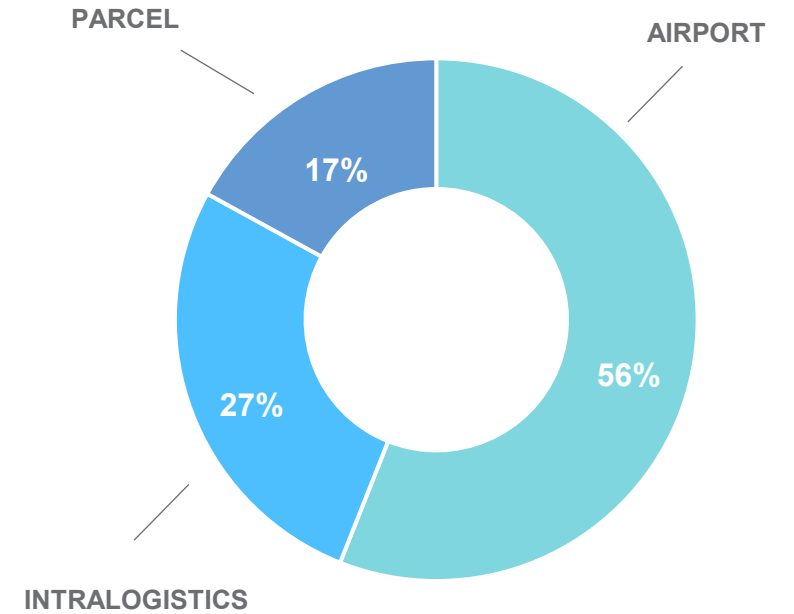
Promote the development of technical expertise and share our skills with new talents

INNOVATION

Develop innovative solutions to meet the present and future needs of our customers



Sales Turnover



Turnover
> 160 M€

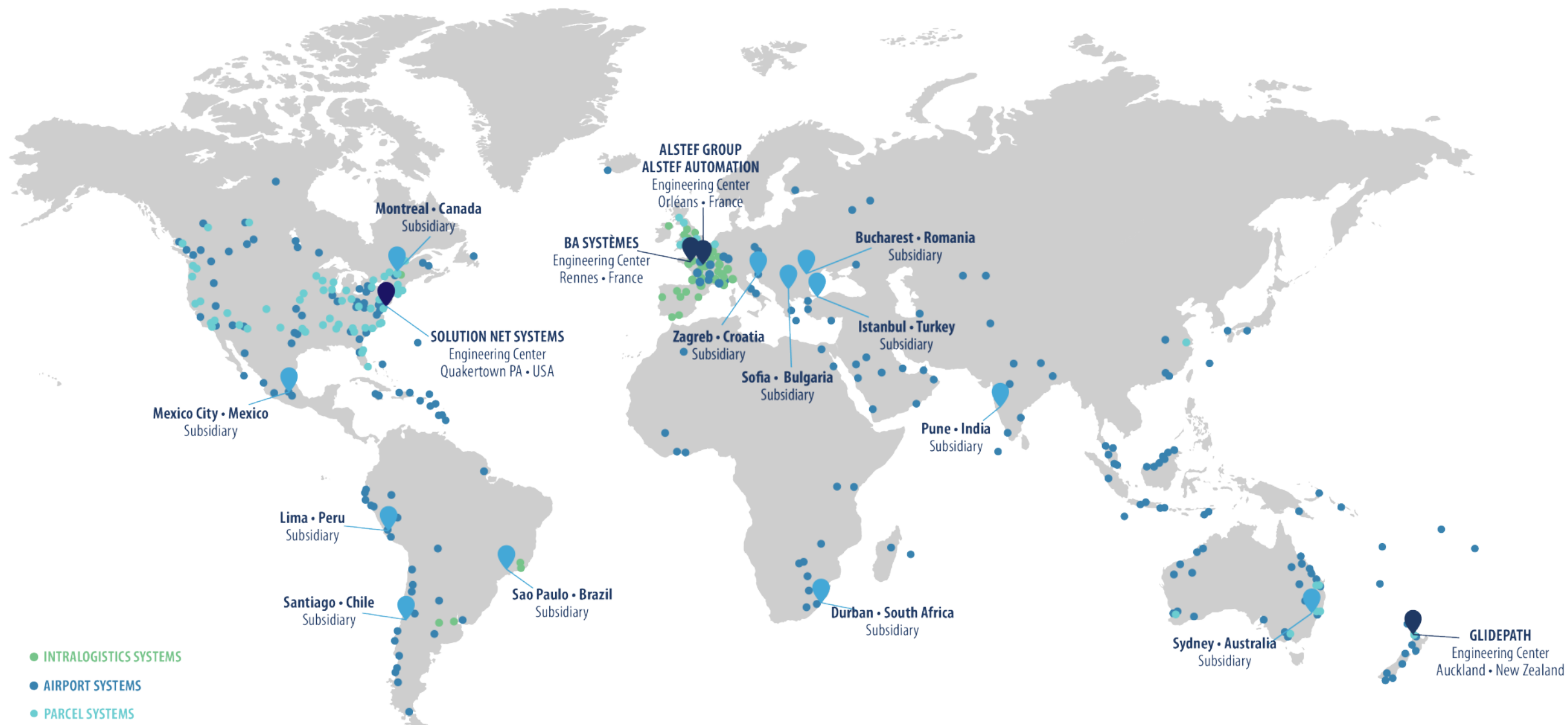


16
Global offices

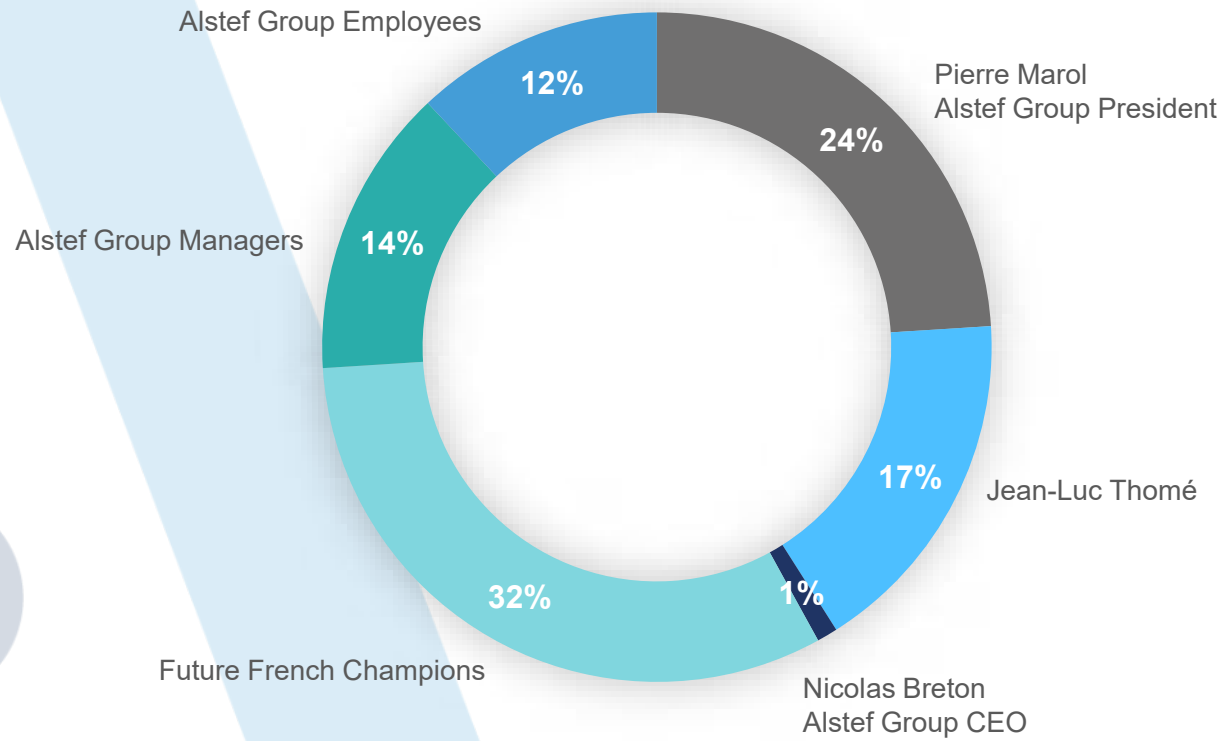


800+
employees

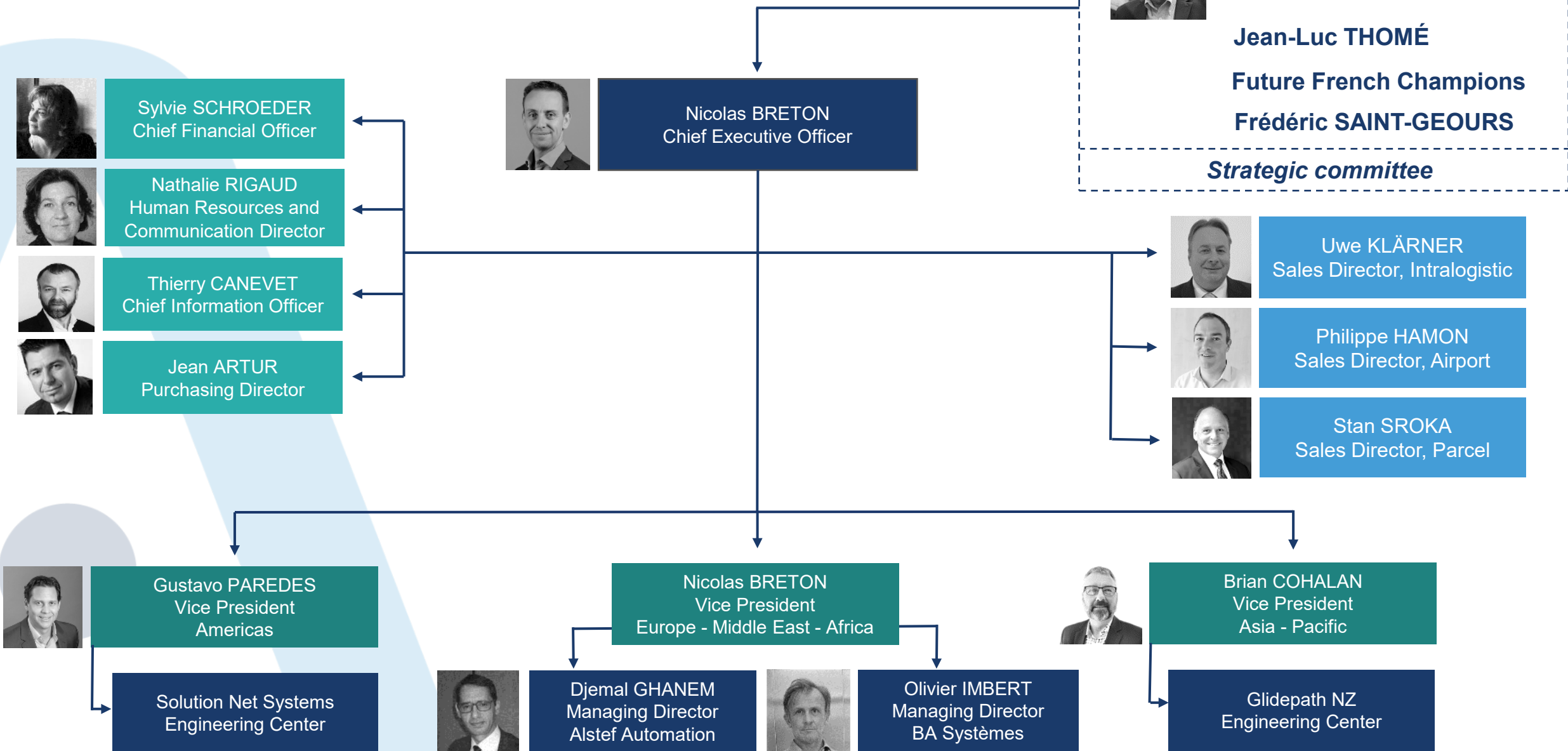




Shareholders Alstef Group



OUR MANAGEMENT TEAM





INNOVATION IS AT THE HEART OF THE GROUP'S DEVELOPMENT TO MEET OUR CUSTOMERS' CHALLENGES

INTRALOGISTICS AGV-AMR



SELF-SERVICE TECHNOLOGY

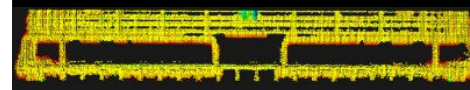


BHS AGVs

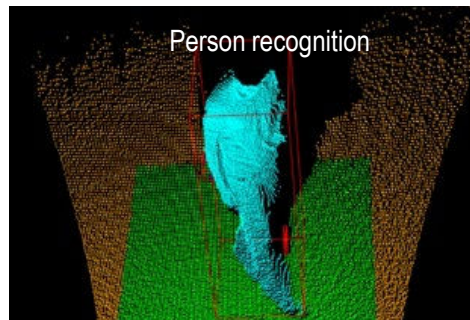


VISION

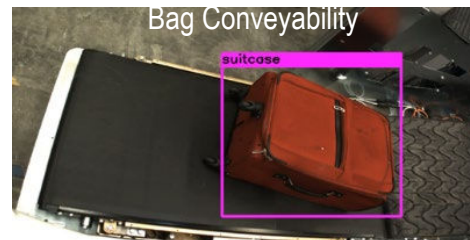
Pallet 3D Reconstruction



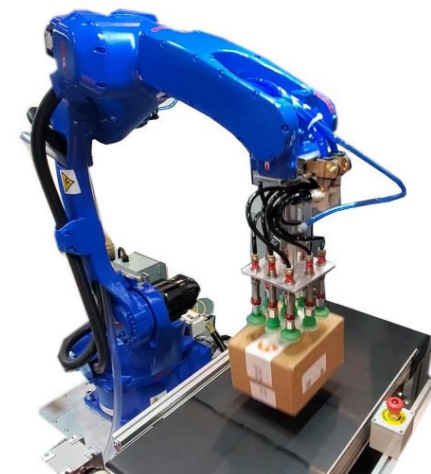
Person recognition



Bag Conveyability



ROBOTICS INTEGRATION





Deploying our ethical actions

Sustainable Purchasing and Business Ethics Policies



Supporting local associations

Sponsoring associations led by our employees, hosting beehives



Training and raising awareness

HSE policy, Disability awareness workshops, Sustainable Transport Week



Promoting the Quality of Life at Work

Numerous events and activities, sponsorship program, premises upgrades



SOCIAL & COMMUNITY ACTIONS





Eco-design of our systems, to offer more durable and sustainable solutions



Integration of **energy developments** in the design of our standards



Wave Concept : optimization of the use of motorizations for airport conveyors



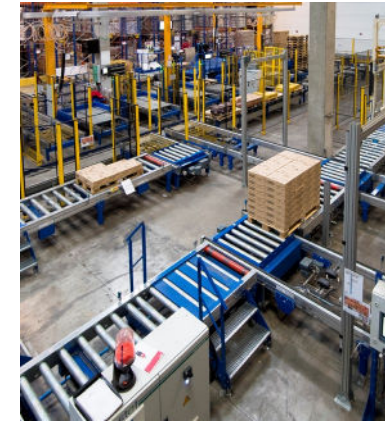
Management intelligence and flow optimization to minimize reorganization movements



On-board energy recovery systems on our stacker cranes and storage AGV GT16

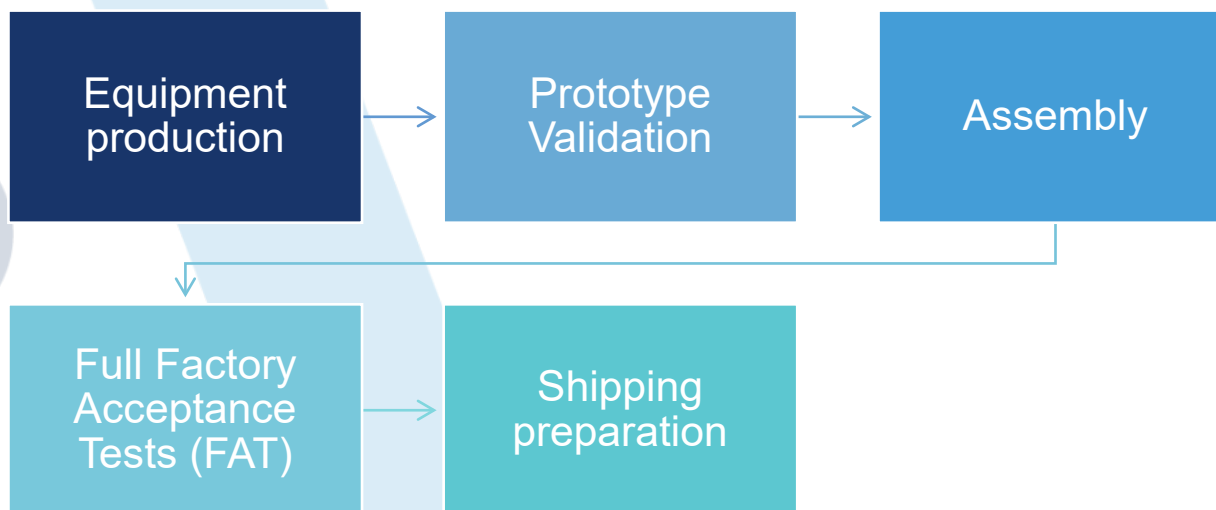


Liner-less label print and apply solutions saves on wasted labels and label backings



Our Manufacturing/Assembly Facilities:

- 5000 m² facility | Orléans, France
- 8000 m² facility | Rennes, France
- 3000 m² facility | Auckland, New Zealand
- 4500 m² facility | Pune, India
- 1600 m² facility | Quakertown PA, USA



2022 Customer satisfaction level

“ We are completely satisfied with both the equipment and the service.

Thierry P, Maintenance Manager
U LOGISTIQUE

“ We already recommend you.

Jérôme M., Supply Chain Manager
Jus de Fruits d'Alsace

“ Alstef Group is one of the world's leading companies in BHS and was the best option in terms of costs, design, parts, durability and proposal.

Juan M., Coordinator of specialized airport services
Aeropuerto Felipe Angeles, Mexico

“ We're very happy with the project, the team and the service.

Jeff S., Project Manager
Kingston Airport, Canada

“ Reactivity, flexibility, proximity, customer focus, quality of the relationship and exchanges, expertise of the teams. We are satisfied with the partnership and we hope that it will continue.

Emmanuel L., Project Director
Paris Airports (ADP), France

“ If I had to install AGVs again, I would chose the same ones.

Frédéric H., Stock and Logistics Manager
Smoby



BEYOND AUTOMATION