



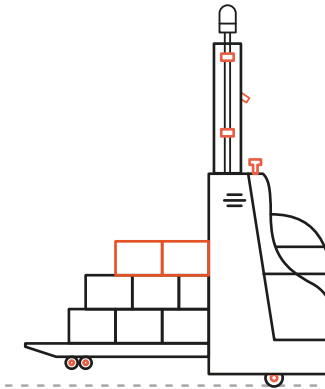
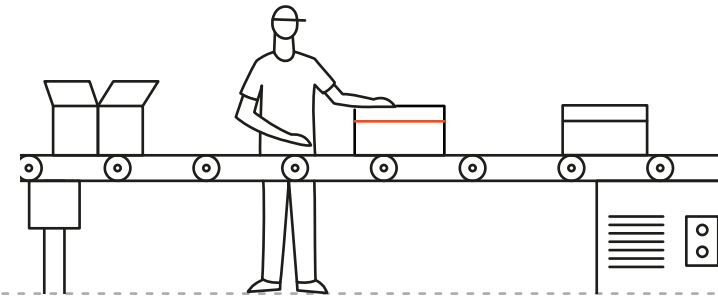
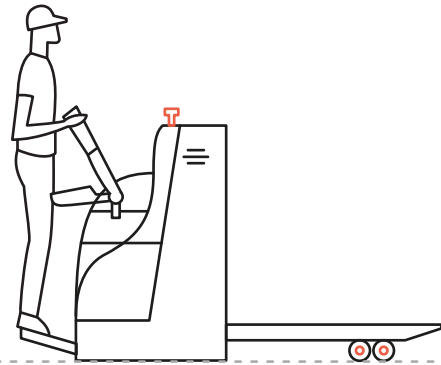
NIDO



The image features a central red banner with the word "NIDO" in white, bold, sans-serif capital letters. Above and below the banner are intricate abstract patterns composed of various geometric shapes, lines, and colors including red, grey, orange, and white. The patterns include concentric circles, parallel lines, triangles, and other geometric motifs arranged in a complex, non-repeating fashion.

INTRALOGISTICS MATERIAL & DATA FLOW

Every Warehouse. Every Operation - Smarter, Scalable, Seamless.



Mechanization

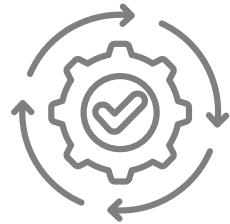
Automation

Robotics

Software



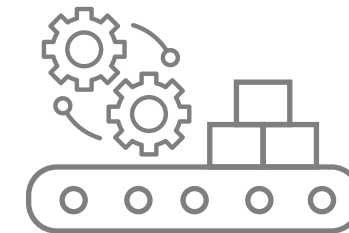
OUR OFFERINGS AT A GLANCE



End-to-end Intralogistics
Mechanization, Automation
and Robotics Solutions



Solutions for Efficient Handling
of **Unit and Palletized Loads**
in Warehouse Operations



**Manufacturing & System
Integration** of Smart
Intralogistics Solutions



Scalable, **Quick-to-Deploy
Solutions with Fast ROI**
and Easy Maintenance

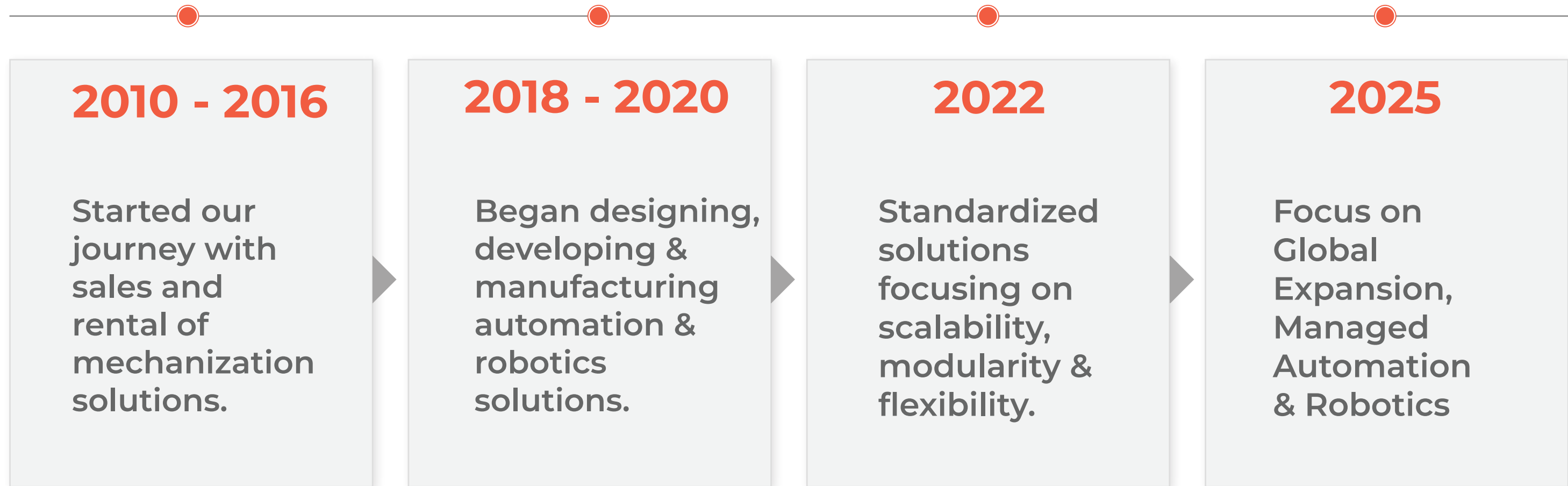


Handholding throughout the journey,
ensuring smooth transitions and lasting
success, from assessment and design to
implementation and optimization



Empowering **Small to
Mid-Sized Operations in
Tier 2 and 3 Cities,** Making
Automation Accessible for All

OUR JOURNEY: FROM LOCAL TO GLOBAL



OUR DIVERSE OFFERINGS

Inspired by the brightest stars, our offerings empower every operation in your warehouse with efficiency and innovation.

PRODUCTS

Mechanization



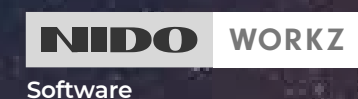
Automation



Robotics



Software

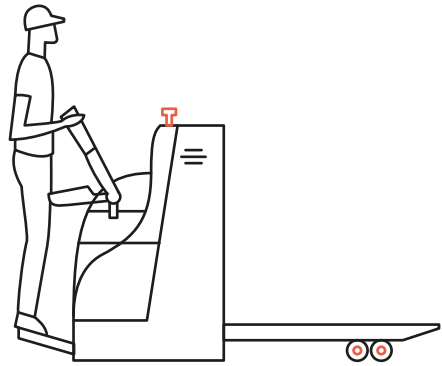


SERVICES

- After Sales Support
- Rental
- Project Management & Execution

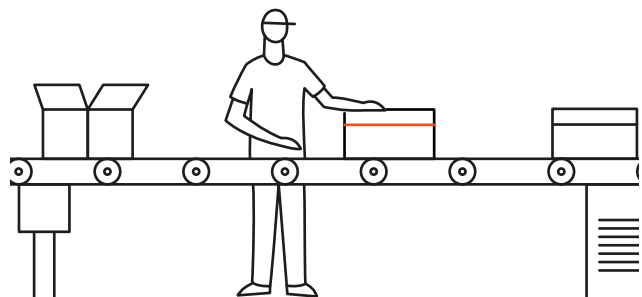
PRODUCTS

Mechanization



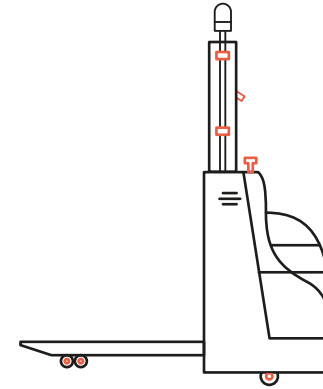
- Material Handling Unit Load
Pallet Load
- Aerial Work Platform
- End Of Line Packing Unit Load
Pallet Load
- Industrial Cleaning

Automation



- Conveyor Automation Unit Load
Pallet Load
- Profiling & Induction Unit Load
- Sorting Unit Load
- Putaway, Retrieval
& Fulfillment Unit Load

Robotics



- Unit Load & Tugger AGV/AMR Unit Load
- IZAR Pallet Handling AMR Pallet Load
- Robotic Arm (Coming Soon) Unit Load
Pallet Load

Software



- Warehouse Control System
- Analytics
- Integration
- Handheld Application
- Robotics Application

NIDO IN NUMBERS

An ISO 9001:2015 Certified Company

14 Yrs of Operations and Experience.
Established in 2010

15 Product Lines With a Comprehensive
Range of Mechanization, Automation,
Robotics & Software Solutions

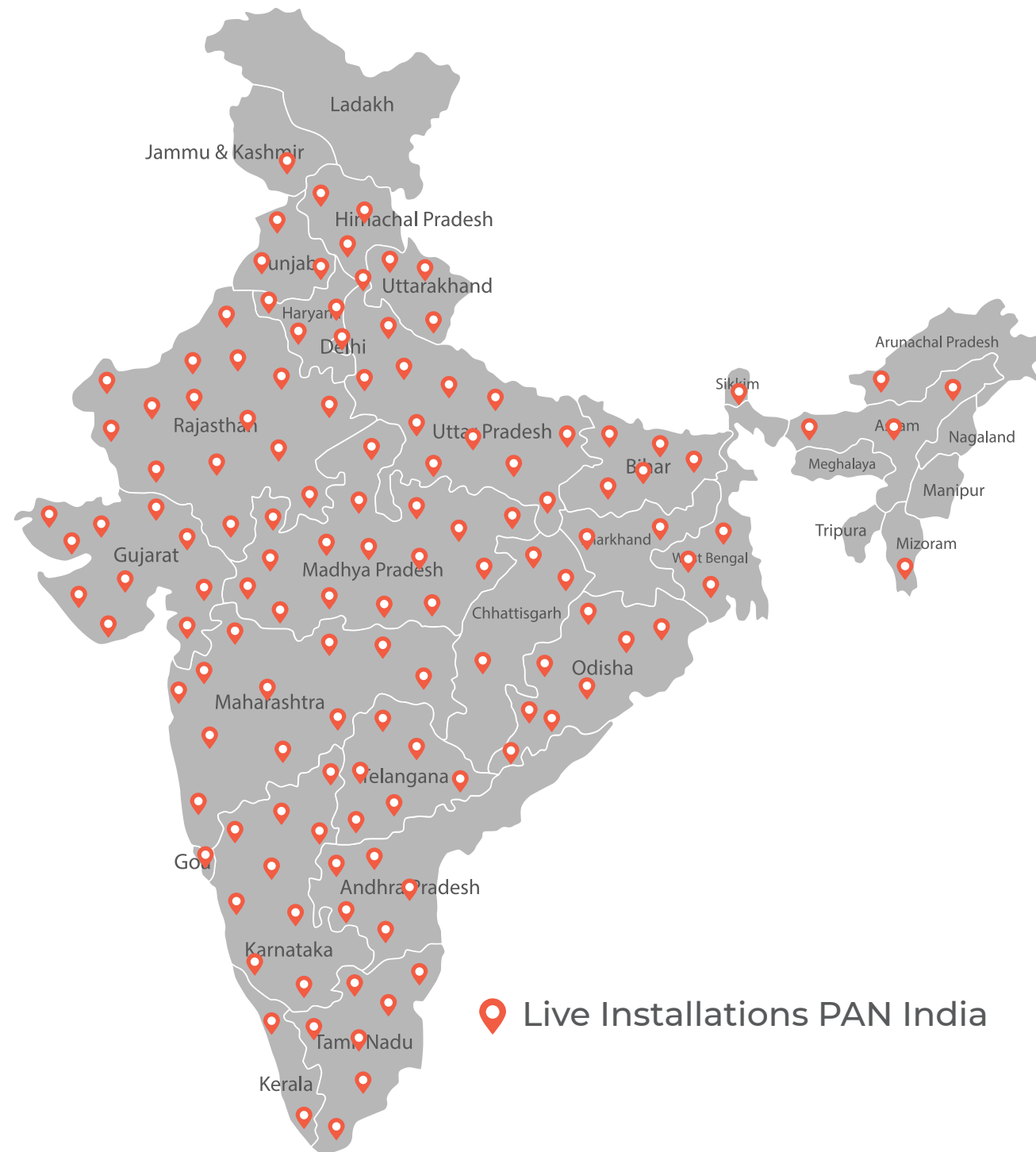
6 Patents Filed (Pending Grant)

375+ Team Strength PAN India.
60% of These are Engineers

~1L sq. ft. Space for Office, Warehouse
& Manufacturing Unit



SERVING TIER 1, TIER 2 & TIER 3 CITIES ACROSS INDIA



10,000+ Live installations PAN India

2,500+ Happy customers

50+ Large scale operations transformed (1,00,000+ sq. ft.)

600+ Small-mid scale operations transformed (3000 to 1,00,000 sq. ft.)

INFRASTRUCTURE



Corporate Office
Mumbai



Experience center
Nashik



Manufacturing Unit
Nashik



Warehouse
Bhiwandi

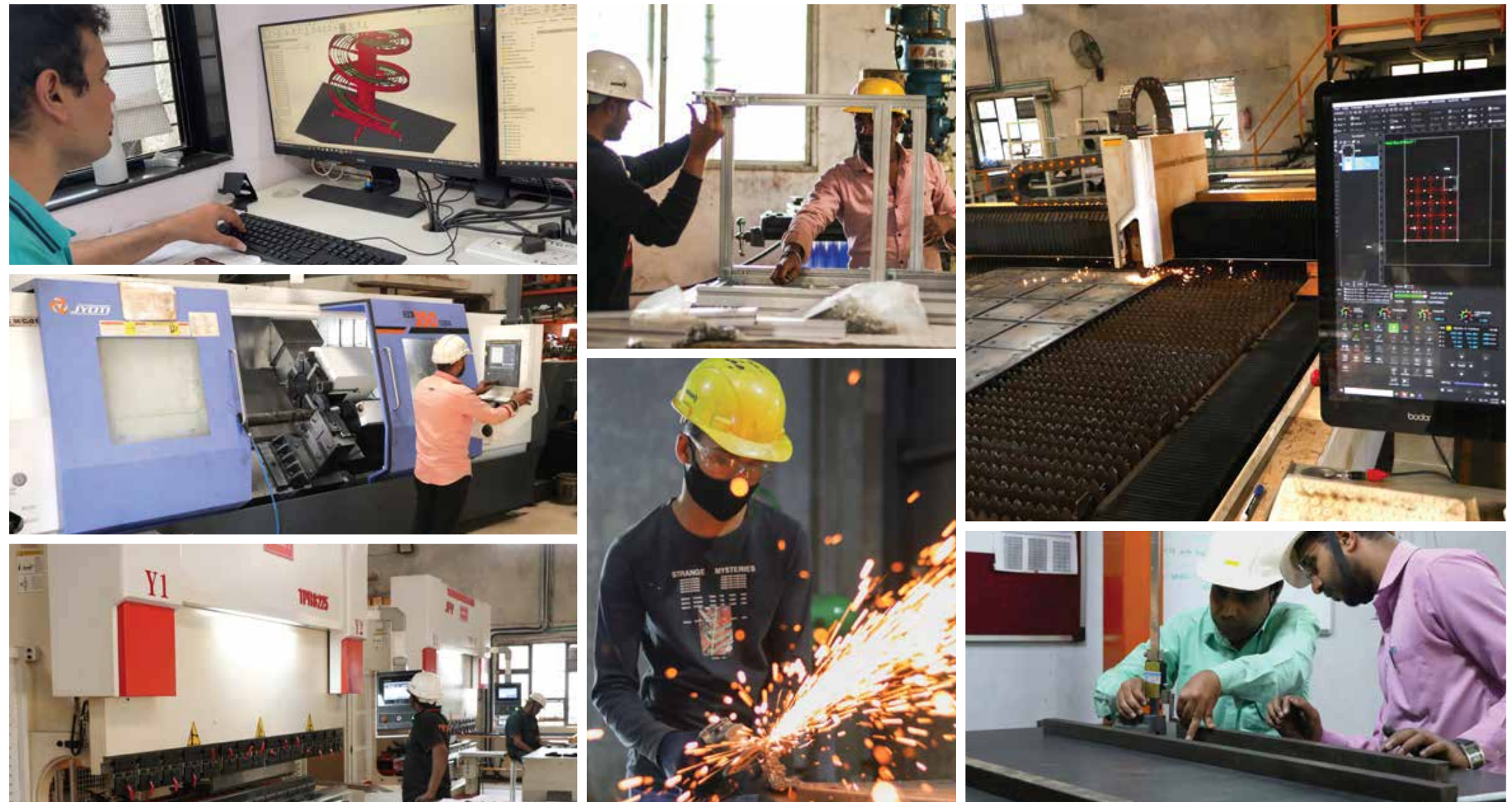
Experience 20+ Automation & Robotics Solutions on Display!

We warmly invite you to visit our experience center, Nashik and explore innovations firsthand.

IN-HOUSE MANUFACTURING PROCESSES

By leveraging these in-house manufacturing processes, we have the **flexibility, control, and capability** to deliver **custom solutions of the highest quality** to our customers. From concept to completion, we oversee every aspect of production to ensure **excellence in craftsmanship and customer satisfaction**.

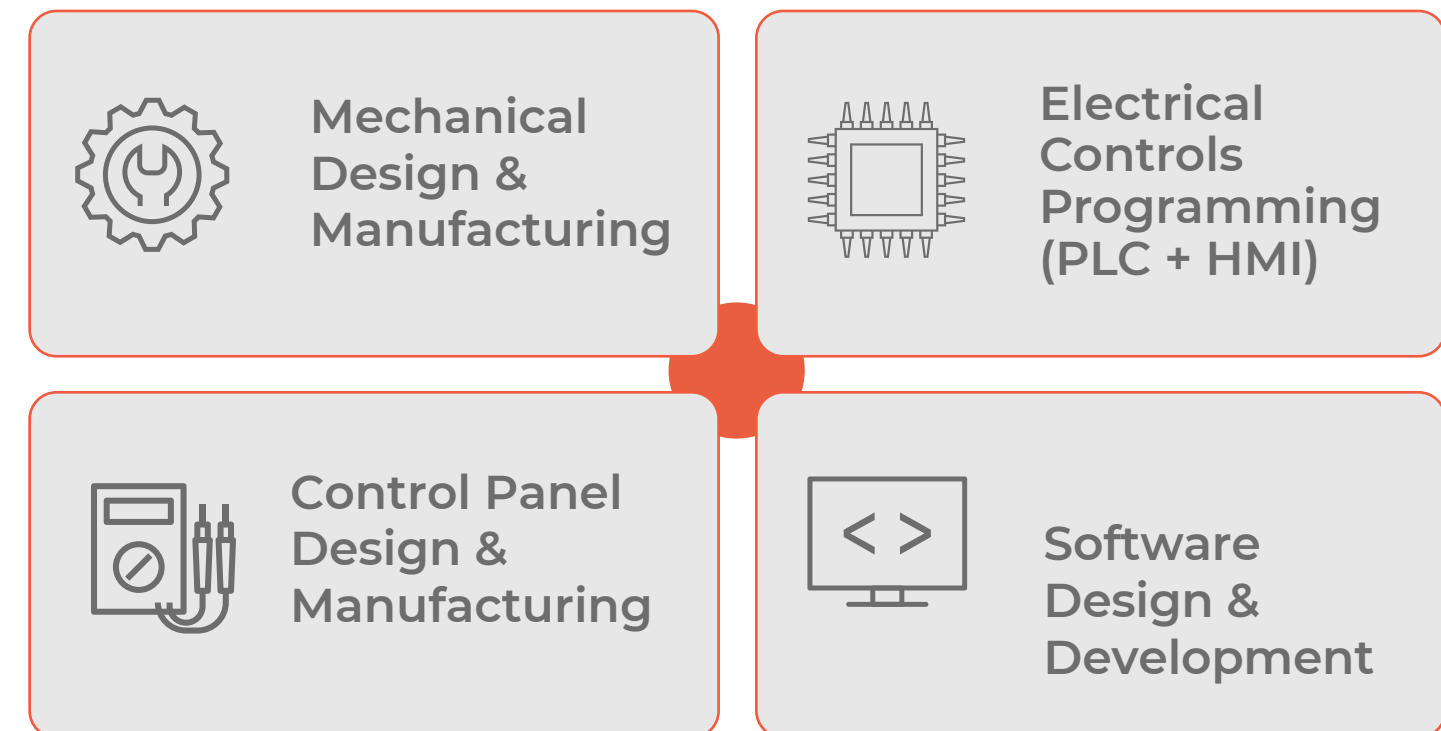
- Design
- Laser Cutting
- CNC Bending
- CNC Turning
- Fabrication : Welding & Grinding
- Electrical Assembly
- Mechanical Assembly
- Quality Check



OUR ANNUAL MANUFACTURING CAPACITY AT A GLANCE

- 120** kms of Belt, Roller or Plastic Modular Conveyors
- 100** Telescopic Belt Conveyors
- 2.4** kms Flexible Conveyors
- 150** Gravity Spiral Conveyors
- 120** Powered Spiral Conveyors
- 720** Profiling Systems
- 240** Carriage Based Sorters
- 250** Grid Based Sorters
- 120** Autonomous Mobile Robots
- 240** tons of Metal fabrication

We are one of the few manufacturers who handle **design, development, manufacturing and deployment of the product completely in-house.**



This approach **ensures complete ownership, strict quality control and the ability to customize products** to meet specific needs.

OUR USP

S p e e d . I n n o v a t i o n . F l e x i b i l i t y . P e o p l e .

Prompt response to requests

Designing path breaking client focused solutions

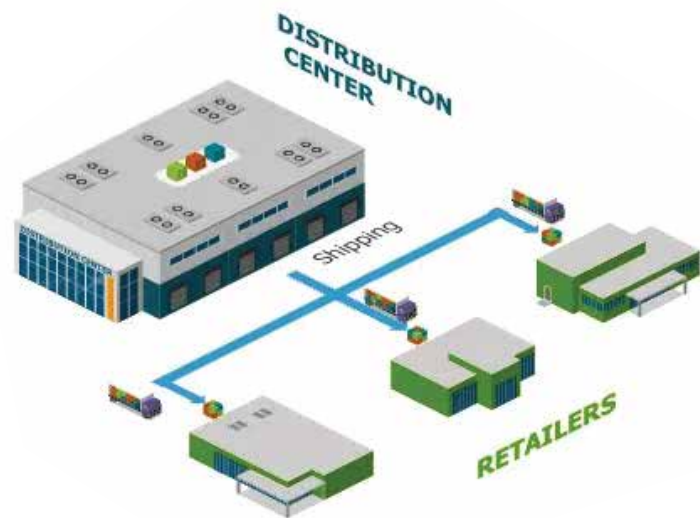
Readiness to quickly adapt to situations to make things happen

Client first attitude and the willingness to go the extra mile to ensure customer satisfaction

KEY INDUSTRY FOCUS



Manufacturers
& Shippers




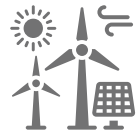



Logistics
Enablers



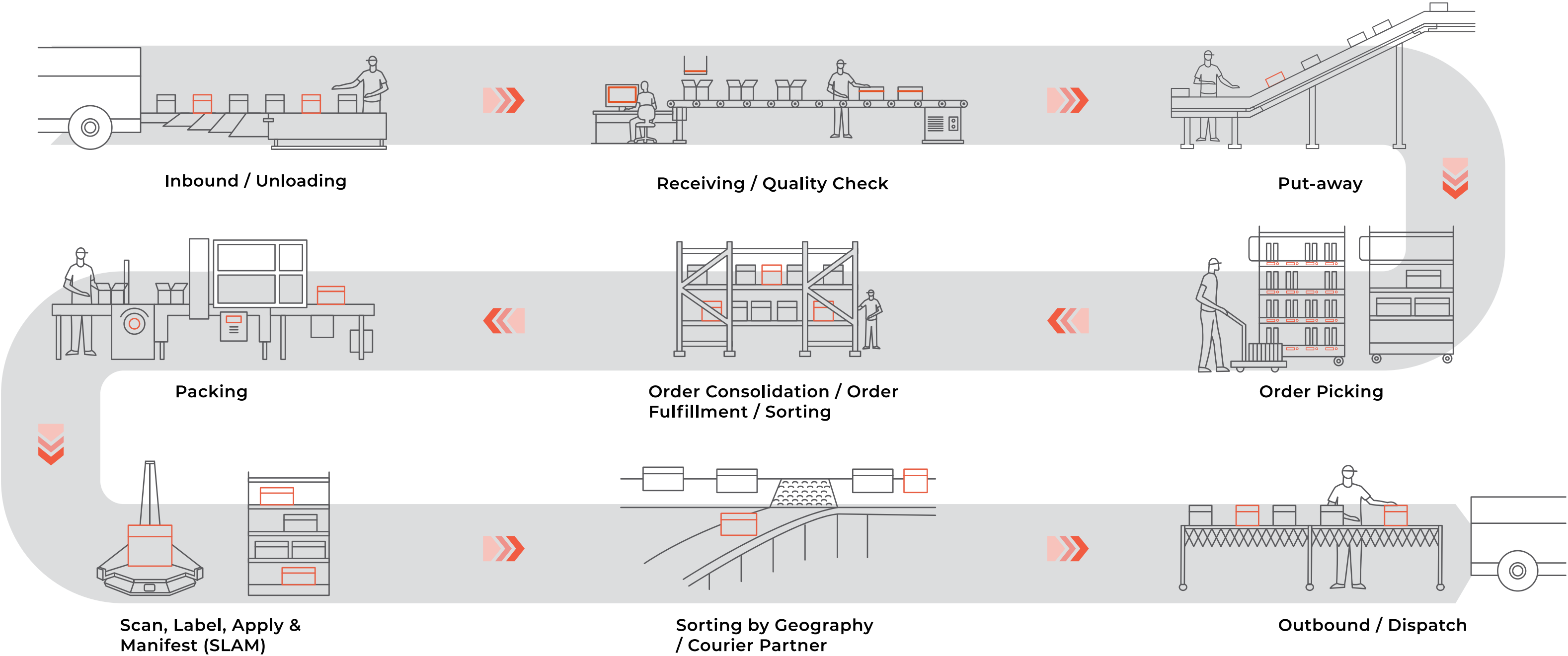
Fulfillment
Enablers

Categories

 Food, Grocery, and Beverages	 Consumer Goods & Retail	 Beauty , Personal Care & Pharma	 Automotive Spare Parts
 Fashion, Apparel & Footwear	 Electronics, Appliances & Houseware	 Renewable Energy	 Merchandise & Accessories

* NIDO Machineries also provides mechanization solution for material handling and movement in factories

PROCESSES THAT WE AUTOMATE



NIDO VALUE PROPOSITION

INDUSTRY CHALLENGES

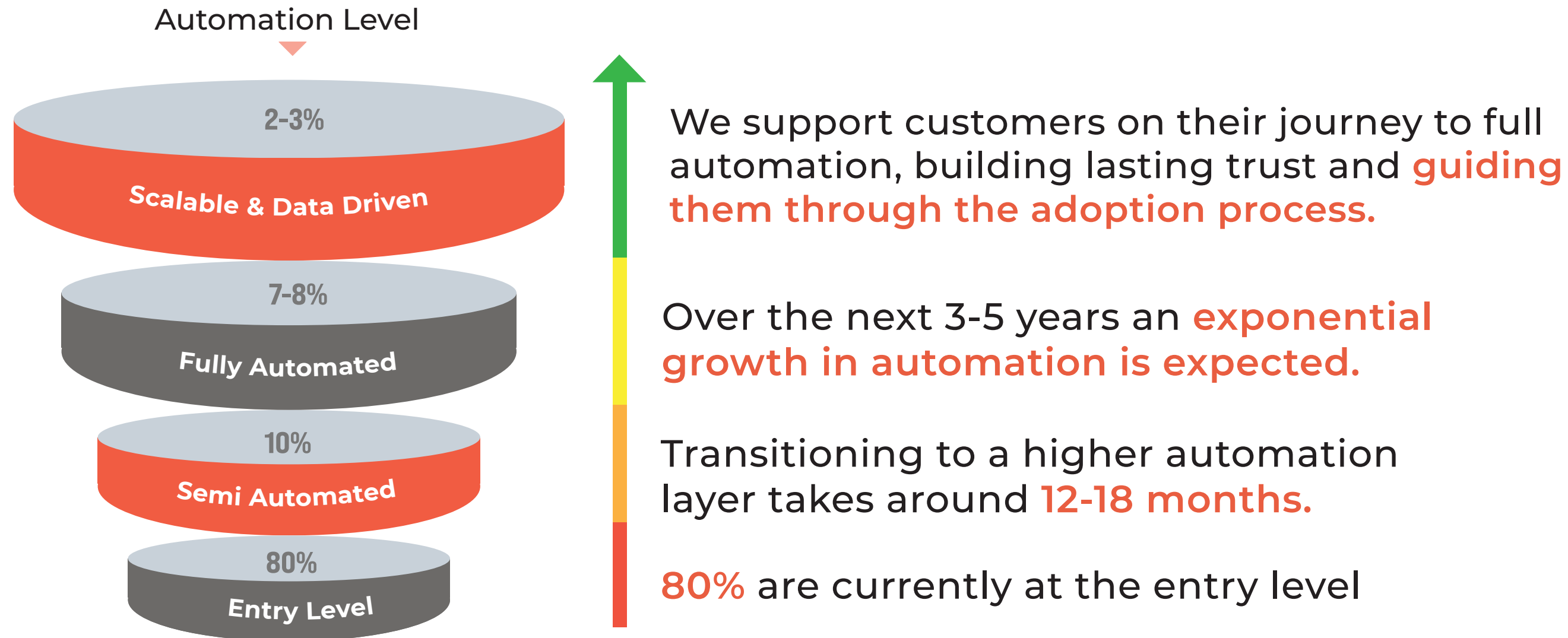
- High perceived complexity and costs for automation solutions
- Shortage of skilled manpower in tier 2 & tier 3 cities
- Challenges in seamlessly connecting with existing software infrastructures
- Hesitations around initial investments and uncertainties in achieving a ROI
- A highly diverse and unorganized market making it difficult to find standardized solutions.



CHALLENGES ADDRESSED

- Systems that grow with your business while minimizing costs and ensuring quality.
- User-friendly automation solutions that reduce reliance on highly trained personnel.
- Seamless compatibility with existing & future software systems for uninterrupted operations.
- Fast implementation with minimal disruption, delivering quick results and faster ROI.
- End-to-end offerings that cover all aspects of mechanization, automation and robotics.

EMPOWERING YOUR AUTOMATION JOURNEY



No matter where you stand in your automation journey, we have a range of simple, practical and low-end automation solutions to accelerate your progress.

CONVEYOR AUTOMATION



HORIZONTAL CONVEYOR

- Belt Conveyor
- Roller Conveyor
- Plastic Modular Conveyor
- Flexible Conveyor



VERTICAL CONVEYOR

- Spiral Conveyor
- Vertical Reciprocating Conveyor
- Continuous Vertical Lifting Conveyor
- Vertical Tote Lifter
- FRP Gravity Chute



CONVEYOR AUTOMATION



PACKING LINES

- Lines For Boxes/Cartons
- Lines for Pallets



TELESCOPIC BELT CONVEYOR

- Fixed TBC
- Mobile TBC
- Dockless TBC



PROFILING & INDUCTION



VISION BASED INDUCTION & PROFILING

- Platform Based (small sized parcels, envelopes etc...)
- Carriage Based (Cartons, Flyers, Jiffys etc...)
- Roller Based (Cartons, Flyers, Jiffys etc...)



SENSOR BASED PROFILING

- For Cuboidal & Known Shapes
- For Odd-shaped Items



SORTING



CARRIAGE BASED SORTING

- Single Induction
- Dual Induction
- Double Decker



GRID BASED SORTING

- Sort to Rack
- Sort to Bag
- Sort to Trolley
- Sort to Tote



LINEAR SORTING

- Linear Arm Sorter
- Steerable Wheel Sorter
- Pop Up Sorter
- Universal Roller Ball Sorter



PTL SYSTEM

- Pick To Light Systems
- Put to Light Systems
- Store Replenishment Systems
- Kitting Systems



PUTAWAY, RETRIEVAL & FULFILLMENT



GRID BASED FULFILLMENT

- Fulfill to Tote
- Fulfill to Rack



RETRIEVE

(COMING SOON)

HAIROBOTICS

GOODS TO PERSON SOLUTION



ROBOTICS



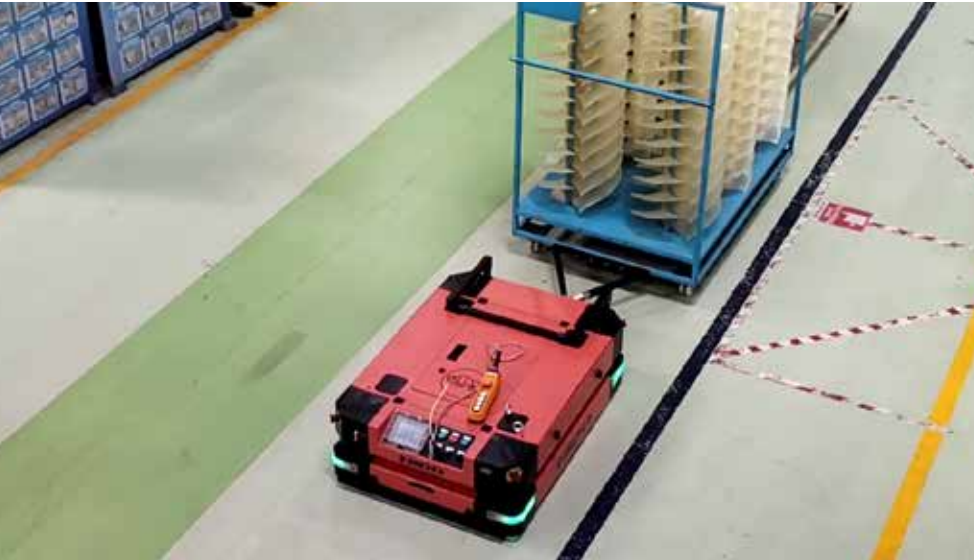
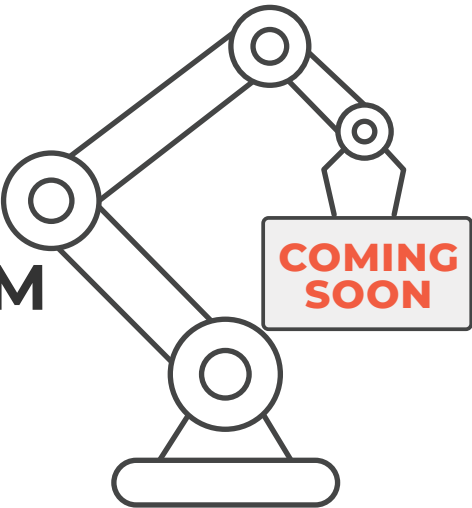
**PALLET HANDLING
AUTONOMOUS
MOBILE ROBOT**



**UNIT LOAD
AUTONOMOUS
MOBILE ROBOT**



ROBOTIC ARM



MECHANIZATION



MATERIAL HANDLING

- Pallet Trucks
- Reach Trucks
- Overhead Lifters
- Table Trucks
- Docking Equipment
- Ergonomic Lifters
- Stackers
- Goods Lifts
- Order Pickers
- Forklifts
- Drum Handlers
- Auxiliary Equipment



END OF LINE PACKING

- Strapping Machines
- Carton Erectors
- Carton Sealers
- Stretch Wrapping Machines



INDUSTRIAL CLEANING

- Vacuum Cleaners
- Scrubber Dryers
- Sweepers

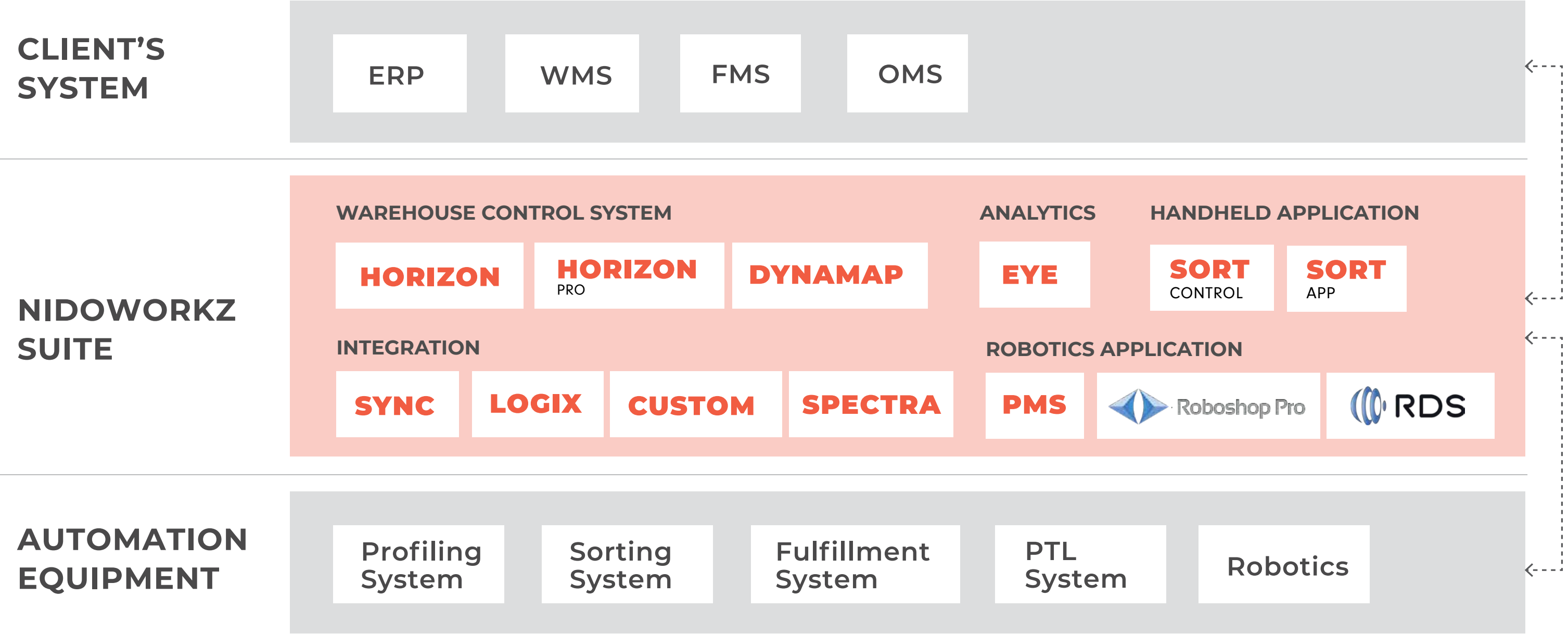


AERIAL WORK PLATFORM

- Aluminium Work Platforms
- Scissor Lifts

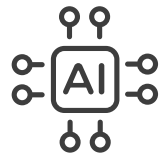


SOFTWARE



SOFTWARE

NIDO WORKZ



AI & ML Optimization

Intelligent load prediction, path planning, and live KPI tracking.



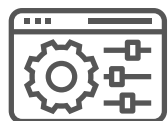
Data Handling & Processing

Advanced sorting, batch processing and API integrations.



Analysis & Visualization

Real-time dashboards and advanced analytics tools.



Advanced Configurations

Flexible modes, controlled validations and event scheduling.



Integration & Communication

Seamless protocol support and system integrations.



Robust Security

Role-based access control and data anonymization.



System Health Monitoring

Real-time alerts & uptime monitoring for seamless operations.

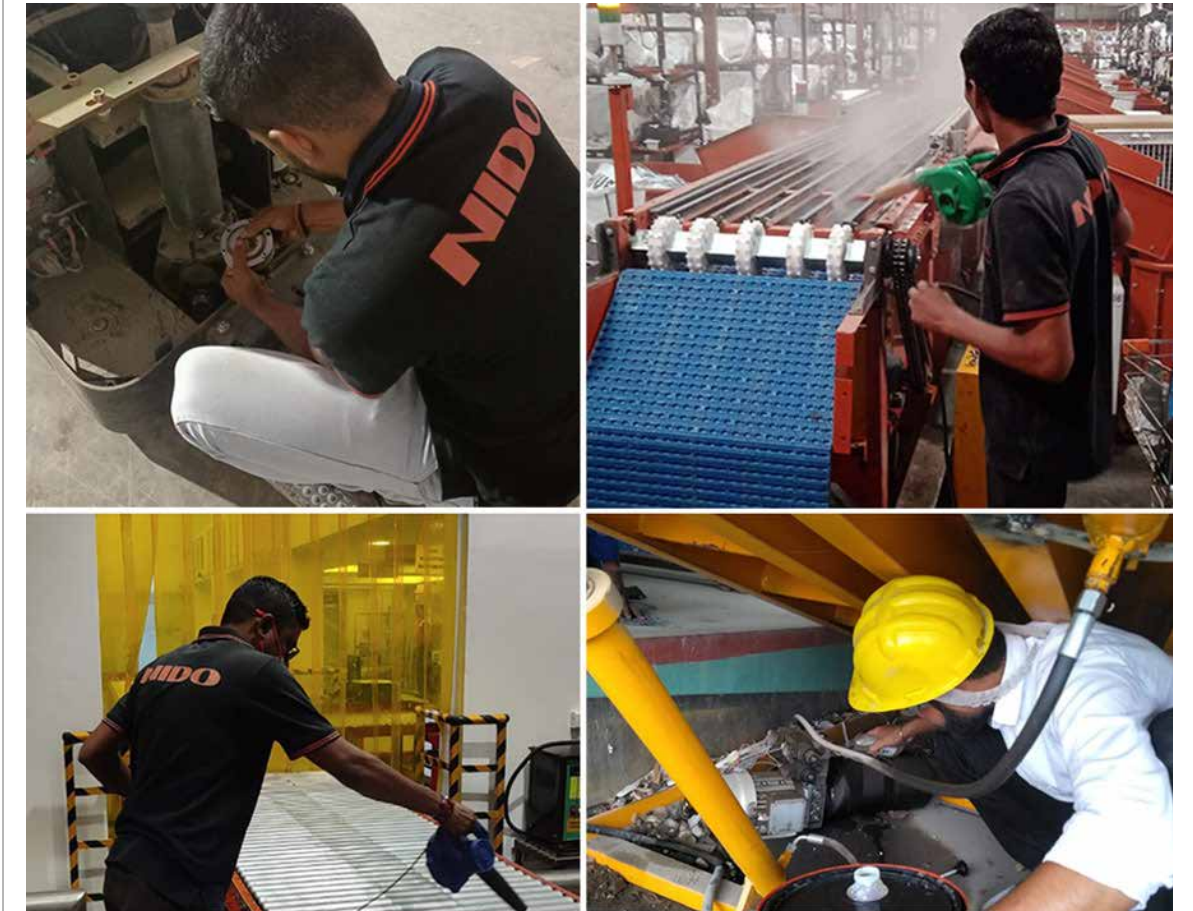


Wide Data Format Support

Compatibility with multiple data formats, including CSV, Excel, XML and JSON.

AFTER SALES SUPPORT





- Comprehensive Service Solutions Under One Roof
- Support for NIDO and Non-NIDO Equipment
- PAN India Network with 115+ Skilled Technicians
- Ready Availability of Critical Spare Parts
- Quick Response Time and Customer-Centric Approach



- ✓ Breakdown & Onsite Services
- ✓ Installation & Commissioning (I&C)
- ✓ Annual Maintenance Contracts (AMC)
- ✓ Training & Consultancy
- ✓ Upgrades & Modernizations
- ✓ Preventive Maintenance
- ✓ Remote Technical Support
- ✓ Health Check & Equipment Audits

RENTAL

Why NIDO Rental?

-  Cost effective rental solutions
-  Well maintained equipment in rental fleet
-  Nation-wide coverage
-  Flexible rental periods

List of Equipment Available on Rent

MATERIAL HANDLING

- Hydraulic Pallet Truck
- Battery Pallet Truck
- Semi Electric Stackers
- Economy Power Stacker
- Electric Stacker
- Reach Truck

INDUSTRIAL CLEANING

- Vacuum Cleaner
- Walk Behind Scrubber Drier
- Ride-on Scrubber Drier
- Manual Sweeper
- Battery Walk Behind Sweeper
- Ride-on Sweeper



PROJECT MANAGEMENT & EXECUTION



**Bag Sorter Dismantling,
Shifting & Re-installation**

2000m	Conveyor Length
68	Manpower Deployed
100%	Adherence to Safety Standards



**Cross Belt Sorter
Installation**

400m	Total Loop Length
172	Sorting Locations
46	Manpower Deployed
100%	Adherence to Safety Standards



SortBots Installation

250	Sort Bots
192	Sorting Locations
20	Manpower Deployed

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Colour Tote Conveyor Installation

3268m	Mezzanine Conveyor Length
1200m	Conveyor Length
40	Manpower Deployed

KEY PROJECTS



Slit Roll Conveyor - Conveyor Automation
Industry: 3PL



Grid Based Fulfillment System
Industry: Courier express parcel



Pallet Handling Autonomous Mobile Robot (AMR)
Industry: Sports Retail



Dual Induct Double Decker Carriage Based Sorting System
Industry: Courier Express Parcel

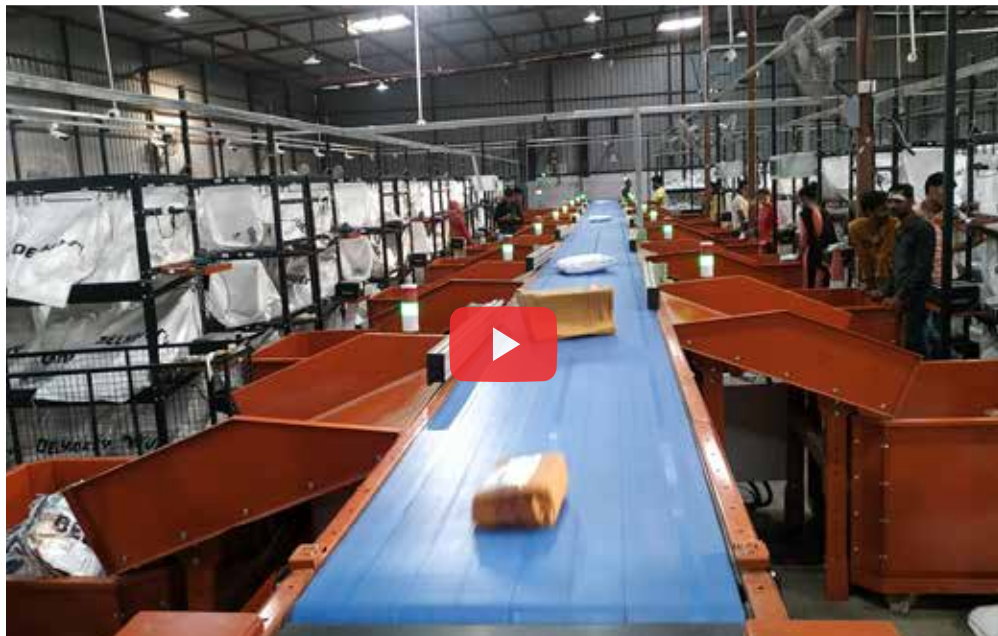


Conveyor Automation (Storage to Packing)
Industry: E-commerce

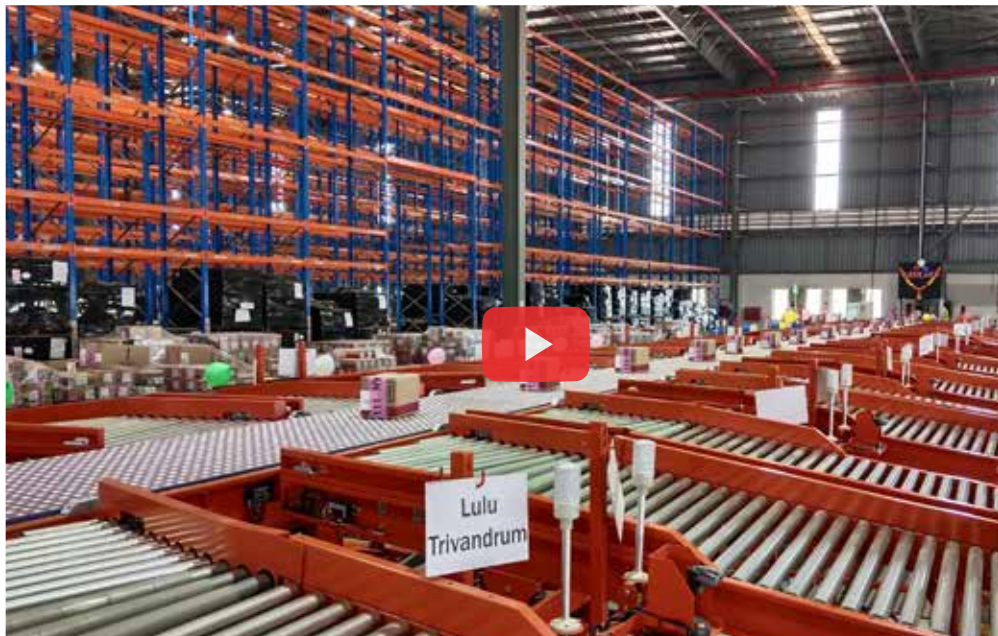


Grid Based Sorting System
Industry: E-commerce

KEY PROJECTS



Linear arm sorter with put to light system
Industry: 3PL



Universal ball sorter | Sorting of fragile items
Industry: Apparel



Carriage & grid based sortation system, PTL system, belt conveyor
Industry: Cross border logistics



Telescopic belt conveyor with dimensioning and weighing | Industry: 3PL



Pallet handling autonomous mobile robot
Industry: Sports retail



Put to light system | Retail store replenishment using light module | Industry: Quick commerce

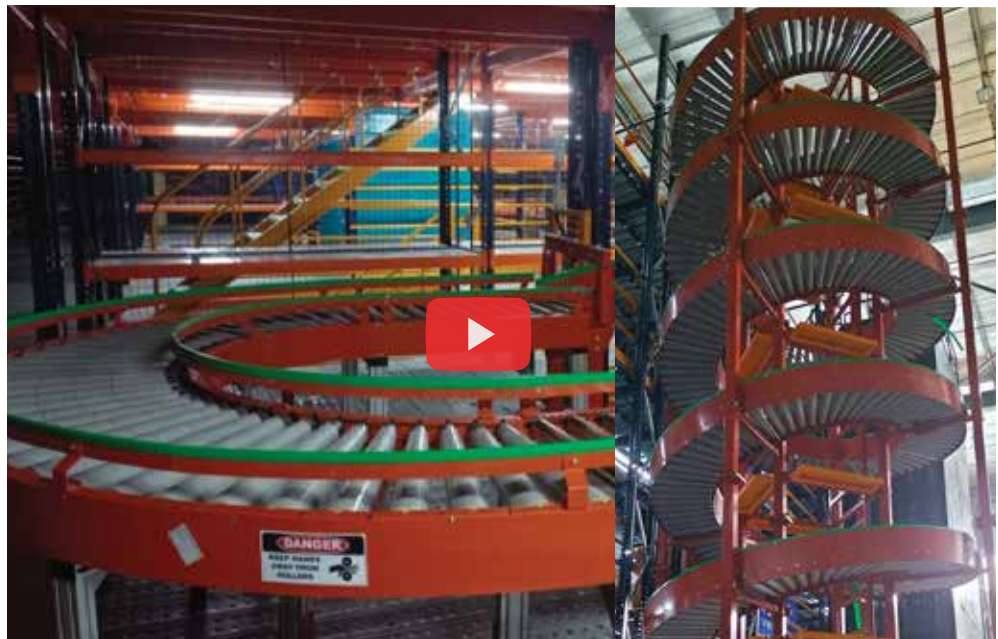
KEY PROJECTS



Conveyor, DWS system, Linear arm sorter
Industry: Cosmetics



Steerable wheel sorter, PTL system, Carriage based sorter
Industry: Courier express parcel



Gravity spiral conveyor
Industry: Logistics



Conveyor Automation
Industry: Food & Spices

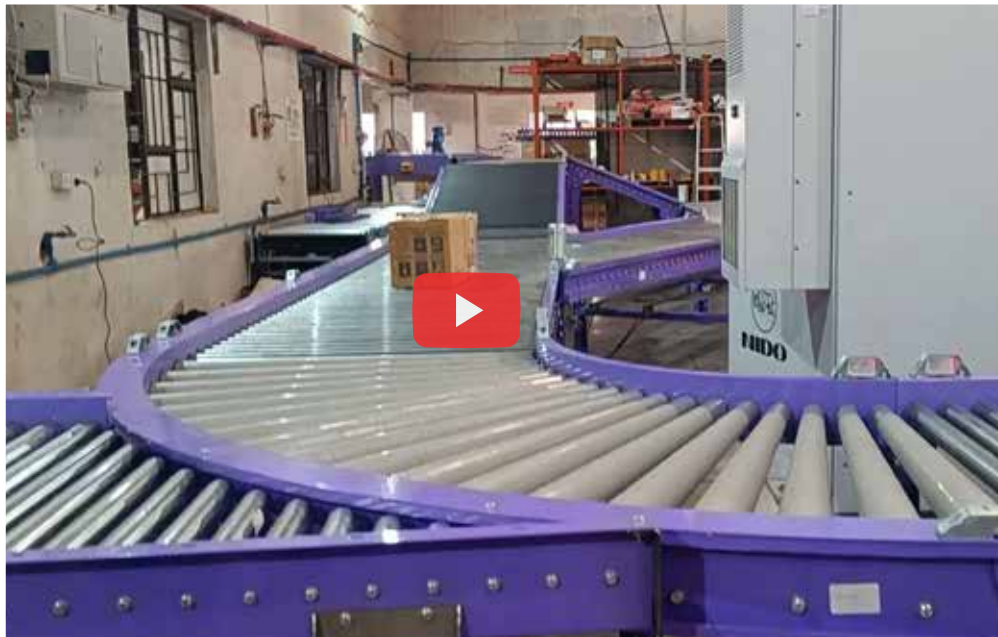


Motorized spiral conveyor
Industry: E-commerce

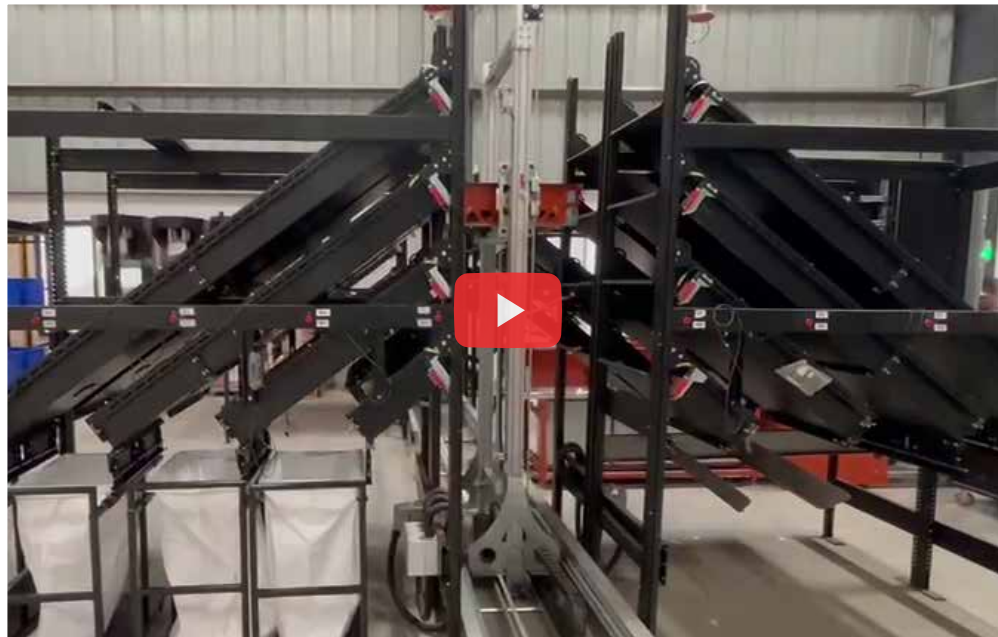
KEY PROJECTS



Volume distribution system | Conveying, sorting and volume distribution system | Industry: E-commerce



Conveyor automation | Conveyor automation with traffic management | Industry: Courier express parcel (Location: Bahrain)



Astro Sort V | Vertical sortation of items to chutes | Industry: Courier express parcel/ 3PL



Carriage belt sorter | Dual induction with 8 way sorting | Industry: 3PL



Telescopic belt conveyor (bulk supply) | Loading and unloading automation | Industry: E-commerce



Solution: Tote handling and sorting | Conveying, colour based sorting, traffic management | Industry: E-commerce

HAPPY CUSTOMERS ACROSS INDIA

NIDO IN THE MEDIA








[Click here to see all media listings](#)

OUR DIGITAL REACH

2m+ Website views


50+ Media Coverage



590+ videos

926K video views

2.3M Impressions




NIDO AUTOMATION

@nidomachineries

2.48k Subscribers

Subscribe



10K+ Followers

1M+ Social media reach

70K+ Engangement

NIDO Automation

Manufacturer, System Integrator & Solutions Provider - Intralogistics Mechanization & Automation

#makingthingshappen

Machinery Manufacturing - Mumbai, Maharashtra - 8K followers • 51-200 employees



www.nidoworld.com

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Unit B13-16, Shree Ram Industrial
Estate, G.D. Ambekar Marg, Wadala
West Mumbai, Maharashtra – 400 031

Stock & Service Center:

Gala No. 4 & 5, Building No. E15,
Harihar Complex, Mankoli Naka,
Dapoda, Bhiwandi, Thane – 421302.

Manufacturing Unit:

Gat No. 216 to 222, Seagull
Industries Gonde, Igatpuri,
Wadivarhe, NH-3, Nashik,
Maharashtra 422403.

Experience Center:

Plot No. 04, S No. 157/3, Ray
construction, Near Pearl Plast, Gajanan
Complex, At. Post – Vilholi, Nashik
Maharashtra – 422010.

“INCREDIBLE THINGS
CAN BE DONE SIMPLY
IF WE ARE COMMITTED TO
**MAKING
THINGS
HAPPEN**”

#makingthingshappen

