



APML

Warehouse Management System

“WMS - where efficiency meets excellence”



 **09 300 300 300**

 **www.agarwalpackers.com[®]**

About APML

Agarwal Packers and Movers Ltd. is a renowned company in the relocation industry worldwide, and its extensive experience and expertise have paved the way for a seamless entry into the furniture logistics sector. With a solid foundation in relocation services, Agarwal Packers and Movers Ltd. brings valuable knowledge, resources, and a trusted network to the furniture logistics sector.

The company's expertise in transportation, warehousing, and delivery services allows for a smooth transition into handling furniture logistics. Leveraging their existing fleet of vehicles and network of drivers, Agarwal Packers and Movers Ltd. is well-equipped to provide efficient and reliable furniture packing and delivery solutions.

With a strong reputation in the relocation industry, Agarwal Packers and Movers Ltd. brings a customer-centric approach, professionalism, and quality service to the furniture logistics sector. Their seamless entry into this sector ensures that customers can trust them to handle their furniture with care and deliver it safely to its destination.

Vision

- Preferred logistics partners, widespread presence in India and spreading global footprints providing world-class & affordable services.
- Trusted Brand for all the stakeholders, building an environmentally sustainable business..

APML Services



Warehousing & 3PL



Domestic Moving



Contract Logistics (LCL, FTL, ODC)



International Moving



Household Removal & Storage



Car Carriers

SERVING IN 182 COUNTRIES WITH OUR WORLDWIDE PRESENCE



INDIA



USA



SINGAPORE



UAE



MALAYSIA

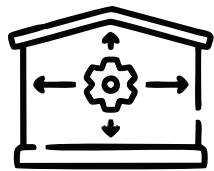


NEPAL



APML

Warehousing Management Pain Area



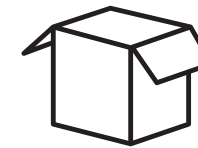
**Space
Utilization**



**Inventory
Accuracy**



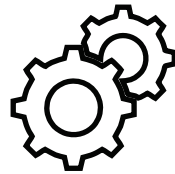
**Labor
Productivity**



**Order
Fulfilment**



**Warehouse
Security**



**Technology
Integration**



**Seasonal
Demand**



**Supply Chain
Visibility**



**Compliance &
Regulatory**

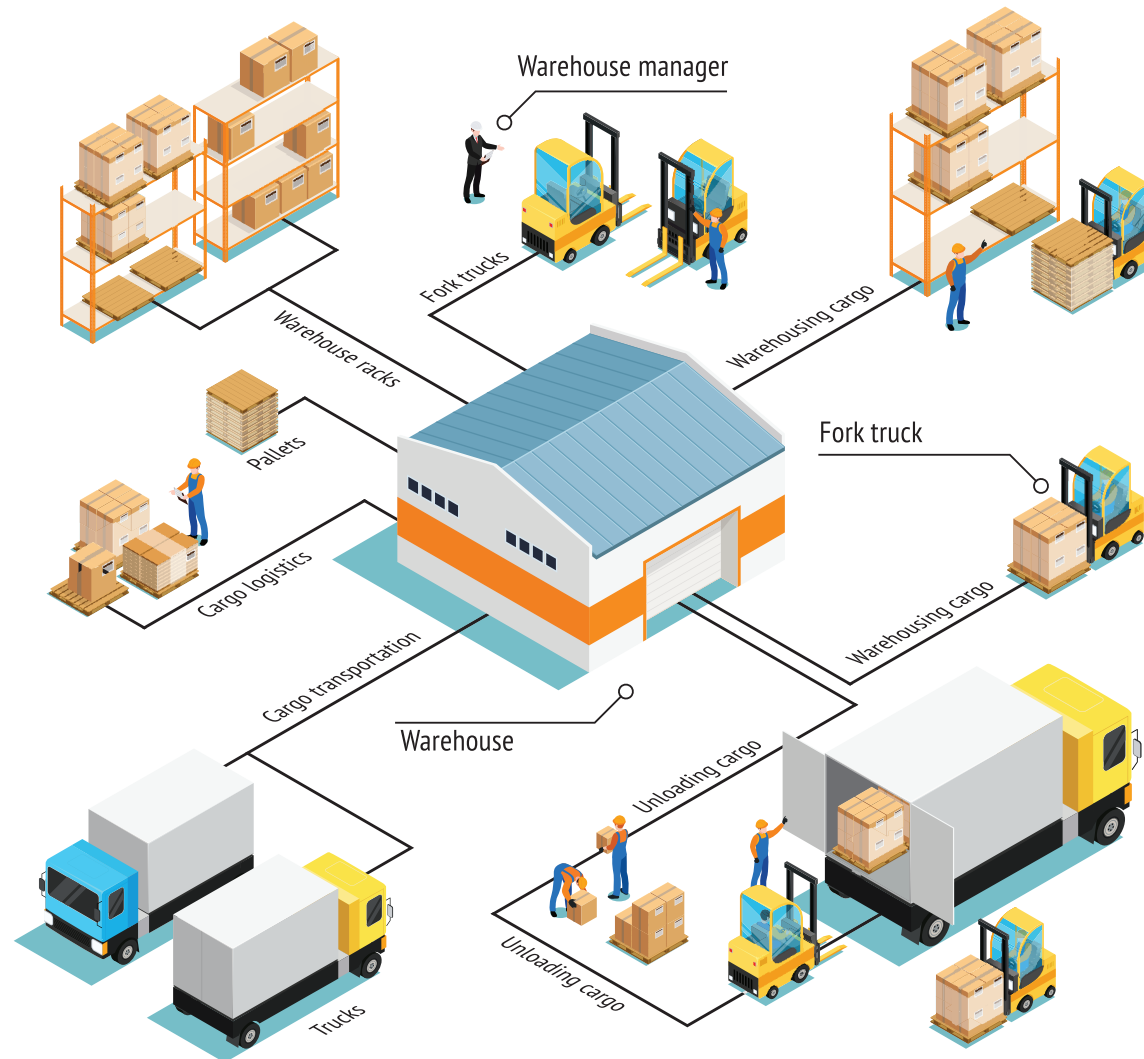


**Reverse
Logistics**



APML

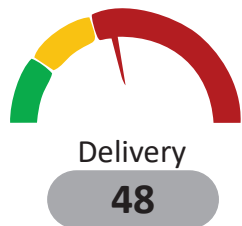
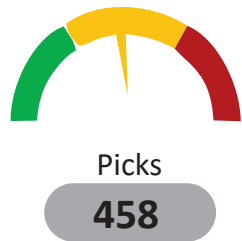
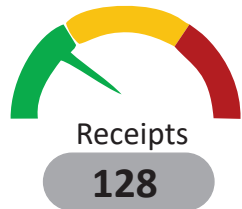
Warehouse Management Process





APML

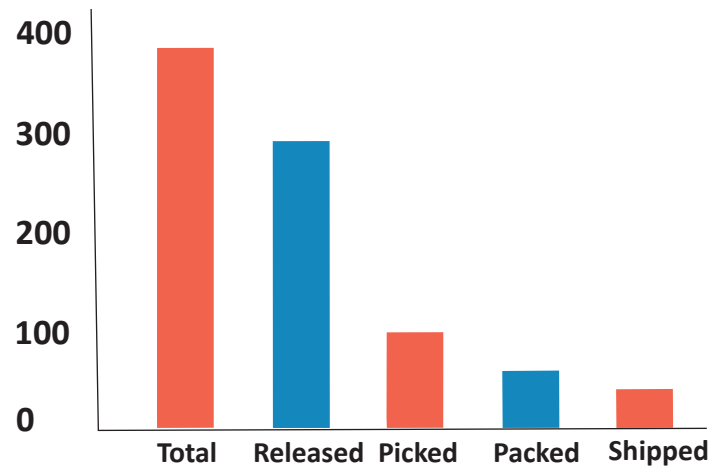
Warehouse Management Dashboard



Order Status Today

Total Order	340
Released to Pick	240
Released to Pick	178
Picked	195
In Pack	187
Packed	148

Warehouse Usage	4781
Total Pallet space	4108
Empty Pallet space	1040
Capacity	107
Delivery	33



Technology in our Warehousing & Supply Chain



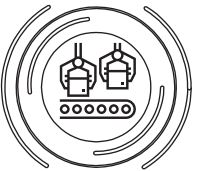
RACKING

We can provide you suitable racking considering the nature, size and weight of goods to be placed on them. We construct racking using best quality material that is thick and capable to bear the heavy weight. They are also weather resistant and do not get spoiled with the change in temperature or weather condition. Not only that, they are 6 inches above the floor so that the goods placed on them do not get damaged or spoiled due to any mishap. We charge for what we provide, thus our racking are quite affordable and provides full value against the money.



BARCODE & RFID

BARCODE SCANNERS: are mandatorily installed at all Warehouses for complete accuracy and inventory management. These barcode scanners are super fast to read data in comparison to any human intervention for recording the same which is extremely helpful in having a control over the inventory of goods coming in and going out from the Warehouse hence leads to fast and reliable data collection & faster access to any required information at any given point of time.



CONVEYORS

Our Conveyor solutions facilitate intralogistics material movement with various load weights and high throughput rates Pallet conveyors are also referred to as 'Unit-load carriers'. Our pallet conveyors handle pallet loads up to 1500Kg and of varied dimensions. Belt conveyors are used for transporting materials of different sizes both light and heavy. Material movement happens on an endless loop belt that is being pulled between two or more pulleys. Case conveyors are the most common applications of material movement and they can be used to transfer variety of materials like totes, cartons, polybags, and container boxes.



PICKING

Our advanced Picking technologies automate the picking processes to achieve high through put and picking accuracies Pick-to-Light and Put-to-Light solution is efficient Paperless product Picking and Order fulfilment automation solution which enhances productivity and picking rate in order picking operations. Pick to Voice offers paperless hands-free order picking and fulfilment solutions for our warehouse with high accuracy and productivity. It is Voice-directed picking solution with AI for pick operations.



IOT (INTERNET OF THINGS)

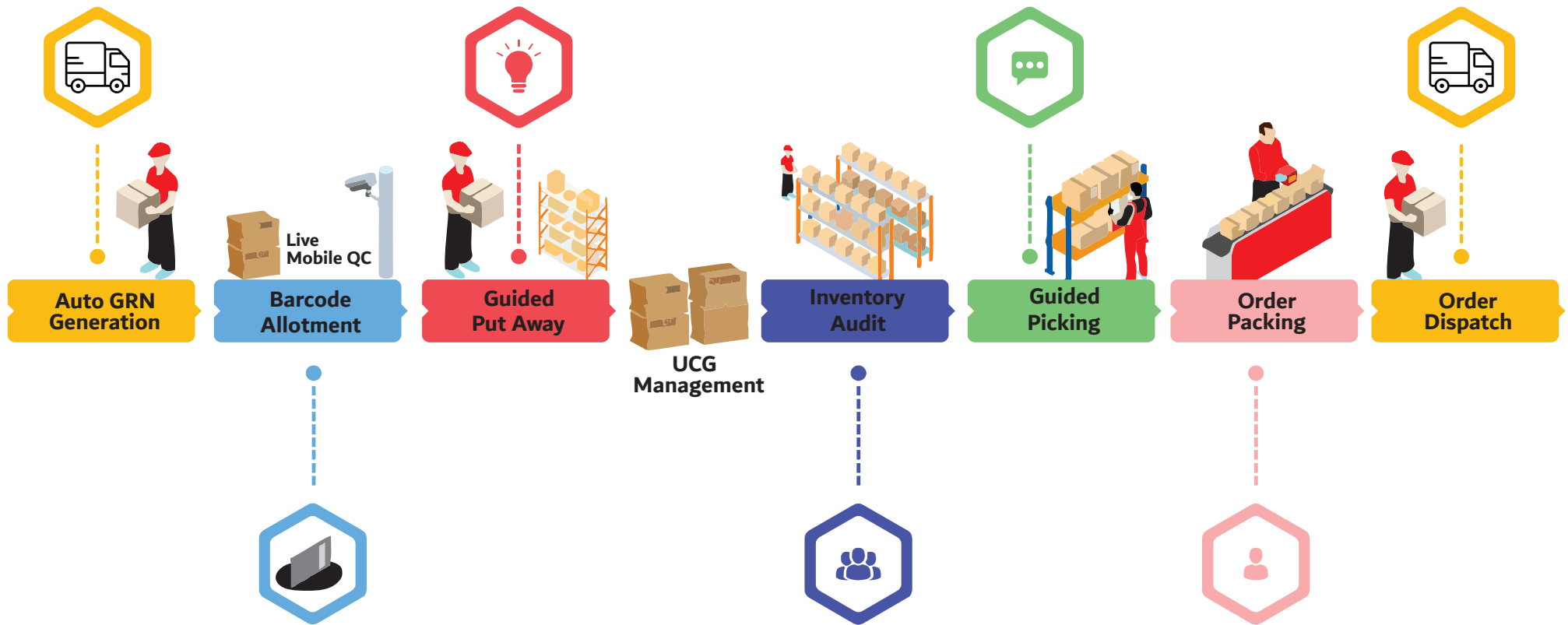
Our industrial IOT solutions provide improved operational efficiency & productivity through supply chain visibility and green practice Industrial IOT refers to the convergence of Information technology and operational technology bridging digital and physical worlds. It enables complete visibility, reduced complexity, improved operational efficiency and increased the productivity of processes in the industry. The Industrial Internet of Things (IIoT) integrates sensor data, machine to machine communication and analytics to facilitate fact-based decisions that improve the effectiveness of different predictive processes.



APML

Work Flow

360° Solution





APML

Our Warehouse Specialities

Infrastructure :-



- Height from center as per standards
- Fire & seismic resistant structures
- Water harvesting facility
- Zero maintenance
- Safety from floods
- Ample parking space
- Staff quarters & dormitory facilities
- Warehouses on government approved land with all approvals in place
- Leak-proof roofing

Amenities :-



Canteen



Security Guard



Rest Room



Risk Coverage



CCTV



Fire Safety



Water Storage



Retrieval Facility



Inventory Management



Staff Room





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APML Own Warehouses Drone View





APML

Case Study



Technology Integration



Seasonal Demand



Supply Chain Visibility



Inventory Accuracy



Labor Productivity



High Packing Cost



Wastage of Space (Truck/warehouse)

This customer facing above pain area

APML Solution

- Introducing our Integrated Software Solutions: Empowering Real-time Data Delivery and Adaptability
- Scalable Space Availability: We understand that seasonal demands can create fluctuations in your space requirements. Our solution offers access to scalable space options, ensuring you have the right amount of space precisely when you need it.
- Extensive Fleet Capacity: With a fleet of 1500+ self-owned vehicles, we possess the largest transportation infrastructure in India. This allows us to cater to diverse supply chain requirements and ensure prompt and reliable service delivery.
- Introducing our WMS (Warehouse Management System): Smart Business Solution for Efficient Inventory Management
- Efficient Handling of Items with Experienced Manpower Support: Meeting Your Specific Needs.



Double Decker

“Double the space, Double the efficiency “

Cost-effective transportation at its finest!"



APML



32FT MULTI AXLE DOUBLE DECKER

Dimensions : In feet

Length - 32 Width - 08 Height - 10.9



32FT MULTI AXLE DOUBLE DECKER

Dimensions : In feet

Length - 32 Width - 08 Height - 10.9



PROBLEM FACING

- STACKING ISSUES - QUALITY TEAM NOT PERMITTED
- LESS SPACE UTILIZATION
- LESS WEIGHT UTILIZATION
- LESS MATERIAL DISPATCH DAMAGE
- HIGHER LOGISTIC COST



BENEFITS BY USING APML DOUBLE DECKER

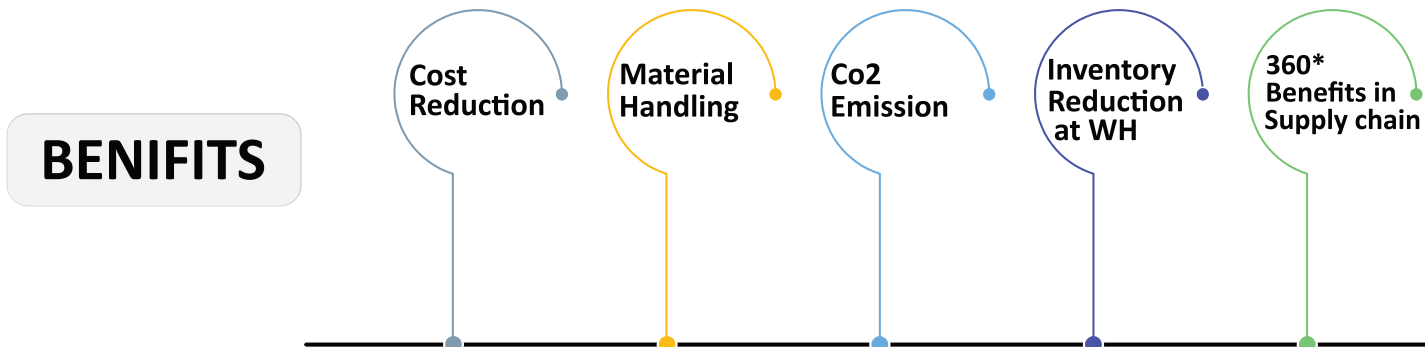
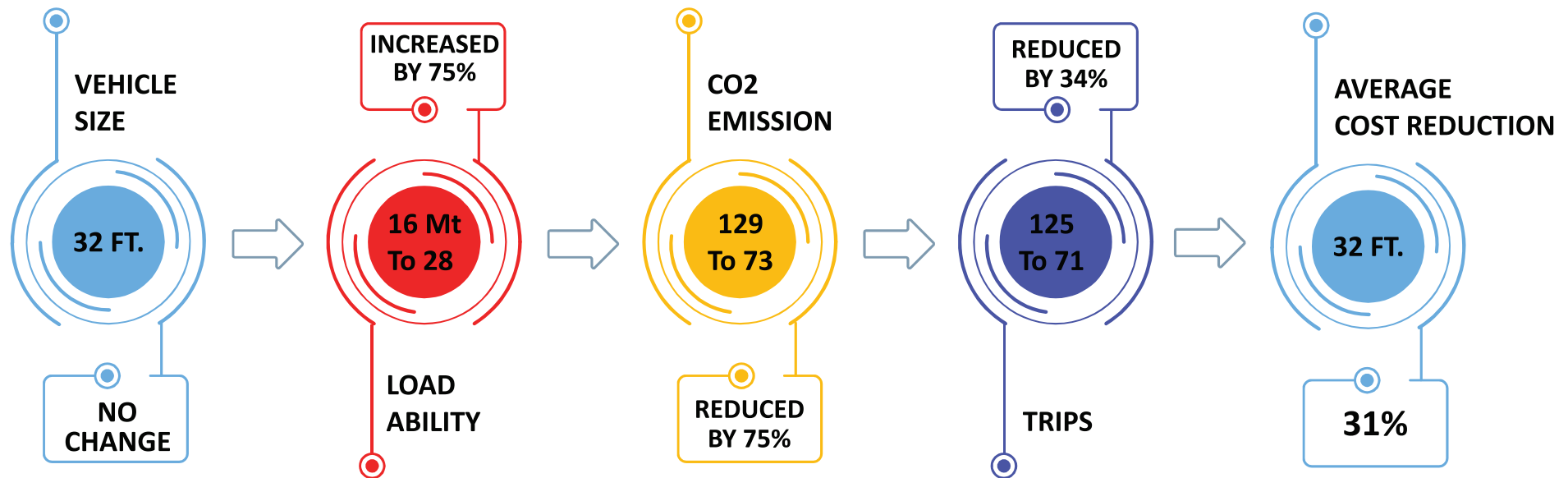
- FULL SPACE UTILIZATION
- MAXIMUM WEIGHT UTILIZATION
- MORE MATERIAL DISPATCH & DAMAGE CONTROL
- COST REDUCTION BY USING LESS VEHICLE NOS
- CARBON REDUCTION

Double Deckor

A environment sustainable solution



APML



*Monthly Volume 2000 Tons



APML

Trucking Cube

A step towards “Zero Transshipment”

More than 70% of goods are less than truck load. Due to which multiple transshipment of goods becomes compulsory and caused damages.

As per study - 42000 Cr. annually loss due to transshipment

CUBE (CONTAINER) ACE



Length: 4', Width: 8', Height: 6.5'
Capacity(Mt): 1.7, Vol.(Cft.): 208

CUBE (CONTAINER) 407



Length: 8', Width: 8', Height: 8'
Capacity(Mt): 3.0, Vol.(Cft.): 512

CUBE (CONTAINER) 1109



Length: 16', Width: 8', Height: 8'
Capacity(Mt): 5.1, Vol.(Cft.): 1024

CUBE (CONTAINER) PICK UP



Length: 6', Width: 8', Height: 7'
Capacity(Mt): 2.4, Vol.(Cft.): 336

CUBE (CONTAINER) 709



Length: 12', Width: 8', Height: 8'
Capacity(Mt): 4, Vol.(Cft.): 768

20" ISO CONTAINER



Length: 20', Width: 8', Height: 8'
Capacity(Mt): 07, Vol.(Cft.): 1280



APML

ZERO WASTAGE OF SPACE BY ADJUSTMENT OF CUBE

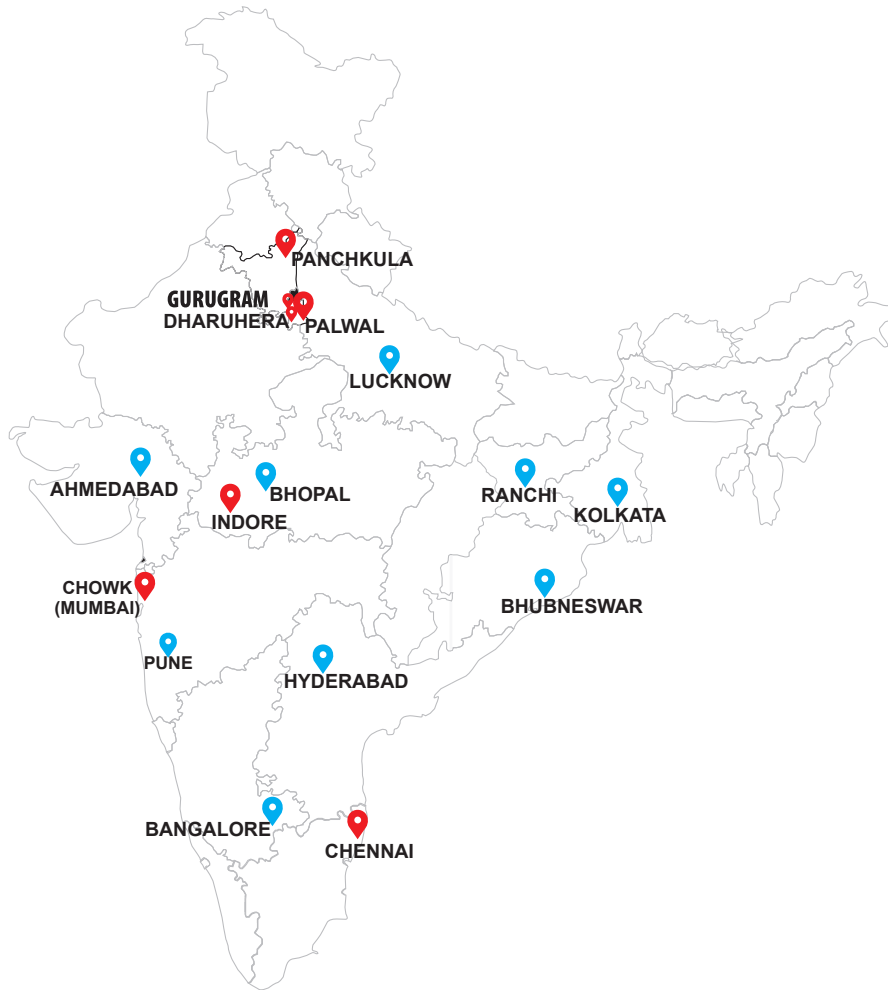
71% of open trucks, trailers have space wastage from 4 feet to 20 feet. Trucking Cube is a logistics initiative by which client can minimize economic loss due to space wastage.



Our Presence



APML



OUR WAREHOUSES

OVER 2 MILLION SQ.FT. OPERATIONAL WAREHOUSING SPACE

- PALWAL (NH-2)**
TOTAL AREA : 8,42,578 SQ.FT.
COVERED AREA : 5,63,146 SQ.FT.
- PANCHKULA (RAJPURA)**
TOTAL AREA : 5,18,500 SQ.FT.
COVERED AREA : 1,45,000 SQ.FT.
- GURUGRAM (KHAWASPUR)**
TOTAL AREA : 3,41,769 SQ.FT.
COVERED AREA : 2,41,765 SQ.FT.
- DHARUHERA (NH-8)**
TOTAL AREA : 6,87,976 SQ.FT.
COVERED AREA : 3,78,975 SQ.FT.
- GURUGRAM (JAMALPUR)**
TOTAL AREA : 3,48,500 SQ.FT.
COVERED AREA : 1,80,105 SQ.FT.
- MUMBAI (CHOWK)**
TOTAL AREA : 2,10,809 SQ.FT.
COVERED AREA : 98,214 SQ.FT.
- CHENNAI (SIPCOT)**
TOTAL AREA : 87,000 SQ.FT.
COVERED AREA : 75,000 SQ.FT.
- INDORE (PITHAMPUR)**
TOTAL AREA : 52,350 SQ.FT.
COVERED AREA : 11,000 SQ.FT.

- Our owned warehouse
- Other

Our Upcoming Projects



APML



APPROVED LAND FOR BUILT TO SUIT PROJECT

- JAIPUR - DUDU**
CLU PROCESSING INDUSTRY / AGRICULTURAL
Total Land Area
61 Acres (2657160 Sq. Ft.)
- MALEGAON (NASIK)**
CLU COMMERCIAL
Total Land Area
5 Acres (217800 Sq. Ft.)
- KHAMGAON (MALKAPUR)**
CLU COMMERCIAL
Total Land Area
56 Acres (2418848 Sq. Ft.)
- HUBLI (NH-67)**
CLU PROCESSING INDUSTRY / AGRICULTURAL
Total Land Area
8 Acres (827640 Sq. Ft.)
- PANVEL (RASAYANI PATALGANGA)**
CLU INDUSTRIAL / COMMERCIAL
Total Land Area
5 Acres (215000 Sq. Ft.)
- HOSUR**
Total Land Area
72 Acres (3137020 Sq. Ft.)
- GURUGRAM - NARSINGHPUR**
CLU INDUSTRIAL
Total Land Area
149547 Sq. Ft.

UPCOMING PROJECTS

- GUWAHATI**
CLU INDUSTRIAL
Total Land Area
4.27 Acres (186192 Sq. Ft.)
- NAGPUR**
CLU INDUSTRIAL / COMMERCIAL
Total Land Area
4.95 Acres (215278 Sq. Ft.)

Diversified Fleet

1000+ Owned platform vehicle in different sizes



APML

Size	Dimensions (LxW)	Weight Capacity (Kgs.)
24 Ft. (Single Axle)	24 x 8.5	11,425
32 Ft. (Single Axle)	24 x 8	11,425
32 Ft. (Multi Axle)	32 x 8.5	20,200
24 Ft. (Single Axle)	24 x 8	9,500
33 Ft. (Single Axle)	33 x 8.5	9,000
33 Ft. (Multi Axle)	33 x 8.5	19,000
40 Ft. Double Axle (Semi Low Bed Trailer)	40 x 8.5	26,000
40 Ft. Triple Axle (Semi Low Bed Trailer)	40 x 8.5	31,000
50 Ft. Double Axle (Semi Low Bed Trailer)	50 x 8.5	25,000



OUR FLEET ROLLS IN THE WORST & MOST DIFFICULT TERRAINS

Imphal | Guwahati | Tehri Garhwal | Pahalgam & more...

We have 500+ small vehicles including EV used for pickup & last mile dispatch





APML

Our valuable Clients



IndianOil



ITC Limited



Linde



Always Better.





APML

ESG IMPLEMENTATION HIGHLIGHTS

Environmental Initiatives

Step towards reducing carbon footprints.

- Introducing Double Decker Vehicle
- Electric Vehicle



Double Decker Vehicle



Electric Vehicle

Social Initiatives

- Driver's Nindra Daan Kendra
- Pranvayu Vahan " (Hospital on wheels in covid times



Governance Initiatives

Our effective governance relies on the principles of equality, transparency, 100% compliance, and a strong code of conduct. These pillars promote fairness, trust, accountability, and ethical behavior, ensuring responsible and accountable leadership for sustainable development and societal well-being.



APML

Contact Information

 **09 300 300 300**

 **www.agarwalpackers.com[®]**

Member of:



WORLDWIDE ERC[®]



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9001:2015
27001:2022
45001:2018
39001:2012