

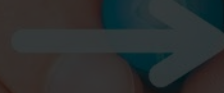
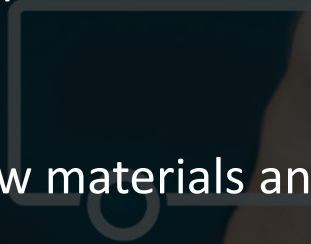
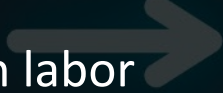
SMART LOGISTICS TECHNOLOGY



Transition from traditional logistics to one based on Autonomous Mobile Robots (AMRs) stating the fact that an expensive robot is cheap.

Problem

- Overcome Labor shortage in Japan
- **High cost** of human labor
- Inefficient physical transport of raw materials and products.
- **Human error** is estimated to cause 94% of all vehicle crashes and between 75% and 95% of all industrial accidents.



Solution

An Expensive Smart Logistic Solution is Cheap



Cost Saving



**Overcome Labor Shortage
with Automation**



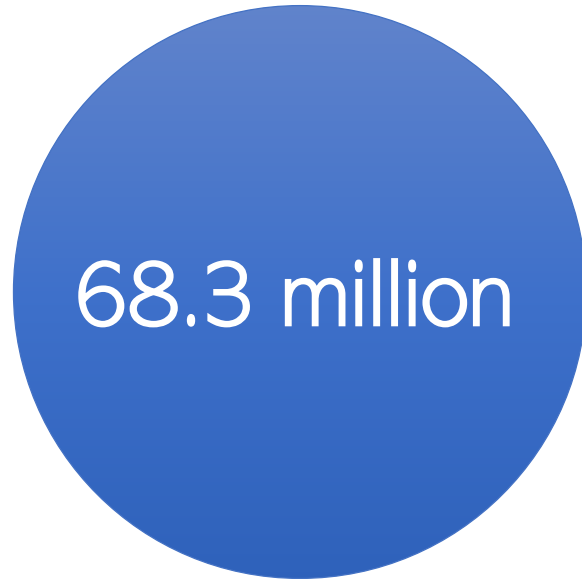
Reduced Injuries



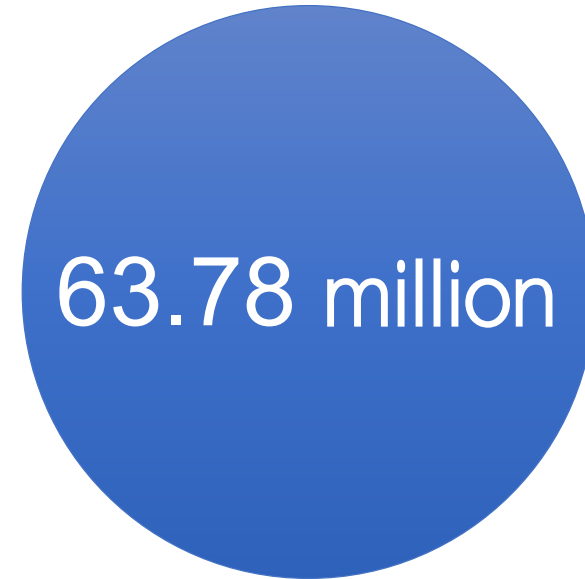
Increased Profitability

Market Validation

Total labor force in Japan

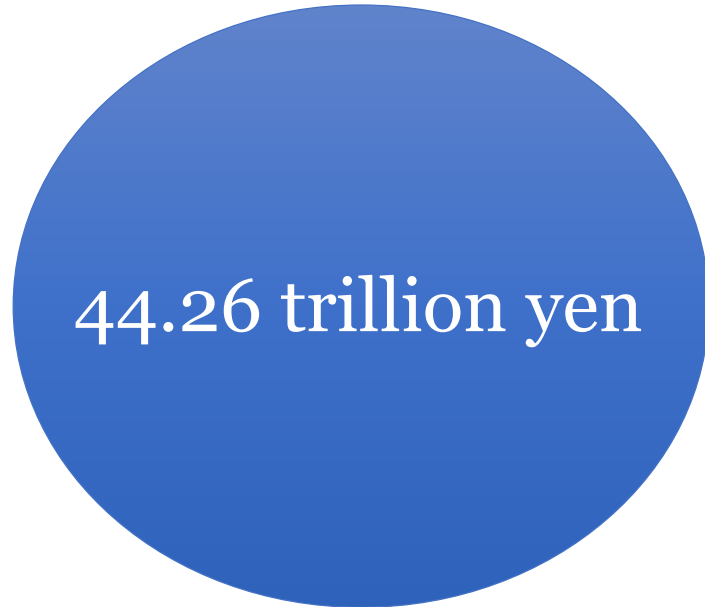


Total labor force in Pakistan

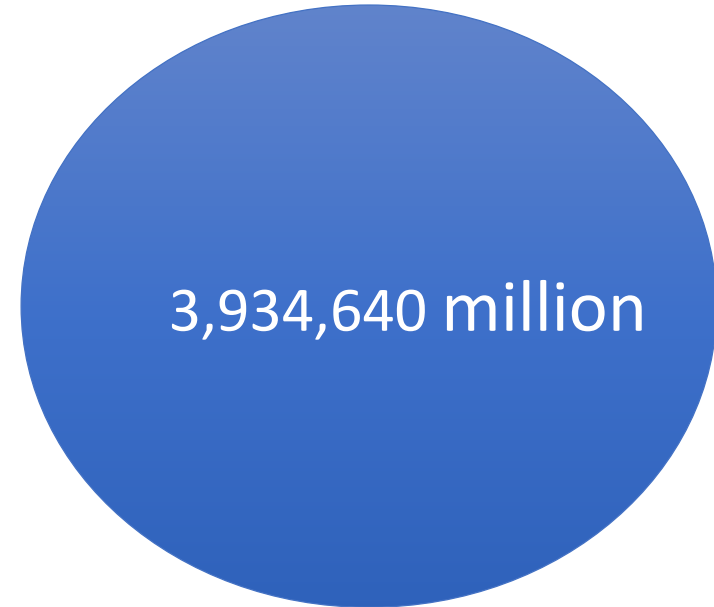


Market Size

Total labor cost in japan



Total labor cost in Pakistan



Product



Advantages



Passenger Communication System.



Self Driving Auto-pilot.



360o Field of View (FoV)
using 3D LiDAR



450 Kgs Weight Capacity



Emotions Inspired Collision
Avoidance



Auto-Accident Reporting.



Vehicle-2-Infrastrure
Communication



ISO 26262 standard compliance



Curtomized Operational Design
Domain (ODD)



Object and Event Detection and
Response



High Resolution Cameras



MADE IN
ANIMOTICA



■ Business Model

50-50% commission of both parties per successful sale.

Team



Mr. Hamid Rabnawaz
CEO



Dr. Faisal Riaz
Technical Director



Samia Abid
Assistant Director
Simulation Technology



Atif Butt
Assistant Director Big
Data Technology



Sarmad Shafique
Assistant Director
Motion Planning
Technology



Khurram Nawaz
Assistant Director
Programming



Qasim Hafeez
Hardware Engineer