



## PALLETIZED LOADS AUTOMATIC LOADING SYSTEM

### PROBLEM/ISSUE ADDRESSED

Truck (Un) Loading is one of the last warehouse put away operation which is done fully manual in most of the Europe warehouse. The need is to Automatically Load/Unload Palletized Goods from on the Road (Un-modified) European Trailers from the Rear side.



### SOLUTION

Nalon Technology of Company Duro Felguera further enhanced with advance navigation & obstacle avoidance feature to tackle challenges present in European Trailers.



### WHY IT IS IMPORTANT FOR SOCIETY





Highest Safety Incidents in the Dock Operations  
Enable a higher throughput to overcome Capacity Constraints  
Enable a resilient operation in supply chain



“ Thanks to EIT we were enabled & empowered to continue our innovation journey towards a truly E2E Touchless Warehouse Operations ”



### MAIN RESULTS & INSIGHTS

-  Vision system based navigation
-  Adaptive loading
-  Product damage avoidance
-  Reliable process



**SUNIL BHOSLE**

Senior Manager Europe Supply Chain Engineering Automation Innovation  
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