



Transportation and Logistics faces many e-commerce demands



INCREASED PARCEL VOLUMES



ESCALATING PARCEL PROCESSING



FASTER DELIVERY EXPECTATIONS



RAPID RESPONSES TO SEASONAL DELIVERIES





This puts organizations under pressure





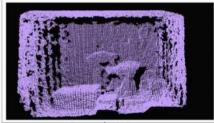
What can you do with SmartPack™ Trailer analytics?



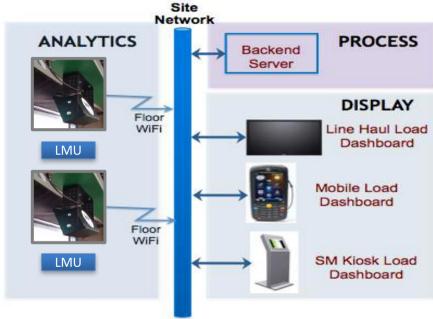
SMARTPACK TRAILER



RGB Snapshot



Depth Map





Load Dashboards









Analytics Dashboard



Trailer Fullness

Load Rate

Cube Score (Space Utilization)



Take the best route for optimizing your operations

Introducing SmartPack™ Trailer





THE COST

SAVERS

Watch performance go up, as operational costs go down



MEASURE VOLUMETRIC EFFICIENCY for better space utilization.



TRACK FULLNESS in every trailer.



MANAGE MULTIPLE LOADS via fixed or mobile dashboards.



COLLECT & ANALYZE REAL-TIME DATA AND HISTORICAL TRENDS from one or multiple loading docks. Less trucks on the road = less fuel consumption and maintenance.



Alert drivers when trailers are full = faster departures.



Eliminate "walking the dock" = utilize resources more effectively.



THE VALUE

CREATORS

Enterprise-wide best practices = improved load productivity and asset utilization.





Load trailers more quickly and accurately



MONITOR LOAD
RATES in all trailers.



CHECK VISUAL INDICATORS for load quality status.





TRACK WORKER ACCURACY when stacking loads in progress.



CUSTOMIZEALERT
TRIGGERS for weight levels
and volumetric efficiency.



ACCESS REAL-TIME VIEWS into fullness, rate and space efficiency.

Know how long it takes employees to complete a load.



Help workers and managers optimize space utilization and time.



Bring improper loading to the dock manager's attention.



Correct loading deficiencies and avoid potential regulatory issues.



Analyze load density and speed of loading to apply process improvements.



THE EFFICIENCY BOOSTERS

THE RIGHT

TOOLS

Improve quality, training and safety



MONITOR LOAD CONSTRUCTION

to ensure balance and proper stacking.



CENTRALIZED DASHBOARD

to monitor the loading process and worker performance.



MAXIMIZE HISTORICAL DATA & IMAGES

to develop or improve safety and training.

Prevent loads from shifting while in transport, reducing damage.



Identify improper loading techniques before injury occurs while minimizing theft and losses.



THE RIGHT RESULTS

Capture images of your employees loading techniques for training opportunities.

\$10 LBS





Reimagine your loading operations







CONSUMPTION and maintenance costs.



REDUCE DOWNTIME and injuries.

IMPROVE WORKERS' SKILLS, manage resources, and make training relevant.





ACHIEVE DEEPER DATA-DRIVEN VISIBILITY to keep workflows and productivity moving forward faster.





SmartPack[™] Trailer Architecture

Load Monitoring Unit Technology:



3D Sensor



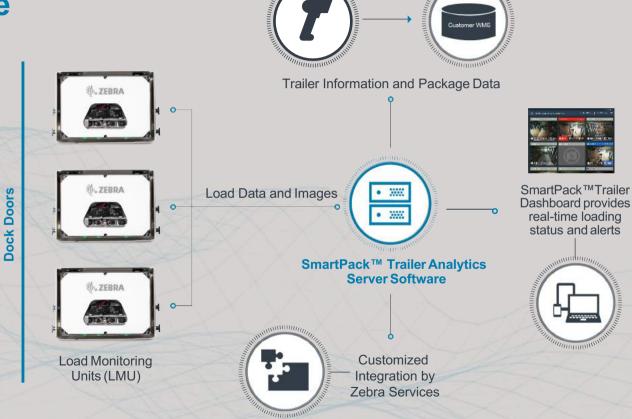
RGB Camera



Ethernet/WiFi



Thermo Electric Component for cooling/heating





SmartPack™ Trailer Technology



