



KAMAL ENTERPRISES

Empty Yard Digitization

PAN INDIA



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OVERVIEW

Kamal Enterprises has delivered expert container repair services to global shipping lines & logistics operators. Beginning with Transworld Group, they expanded to serve DP World, Allcargo CFS & others.

Today, their pan-India network spans 7 key ports - Nhava Sheva to Kakinada - combining 18+ years of expertise with standardized processes for quality repairs at scale.

BACKGROUND

Client: Kamal Enterprises
Industry: Logistics & Supply Chain
Inception: 2006
Locations: 5+ Pan-India Yards
Volume: 10,000+ Containers/Month
Business Parameters: Survey of Empty containers
In / Out of Empty containers
Container handling, storage & movement
Repair & maintenance of containers



PROBLEM STATEMENT

	<p>For container survey no technology available</p>
	<p>Auto EDI & CODECO as per the liner time slot and IN/OUT movement based.</p>
	<p>Inventory Management for NOVCC as per their formats</p>
	<p>Dependent upon the desktop or laptop. No mobile solution in market.</p>
	<p>Foot prints / Reports of the action perform in the yard- Yard require daily, monthly, quarterly reports against each activity performed in the past.</p>





SOLUTIONS WE PROVIDE

1. Mobile App for Container Surveys

- a. Add container Job with container details
- b. OCR for container details recognition
- c. Survey Images to be stored more than 120 per container
- d. Survey remark to be save against each image
- e. Before & after both survey provision
- f. MNR & OVMNR on mobile
(create estimate on mobile app)

2. Auto trigger activity: CODECO/EDI

- a. Auto EDI & CODECO (files to be generate as per the scheduler time slot provided by shipping line & auto-send via email)
- b. Auto In-Gate Pass (In-gate Pass have auto created as per the job filled by surveyor along with the in details & company logo.

3. In /Out & inventory management for NVOCC.



OUR APPROACH TOWARDS THE PROBLEM

1. Discussed all the problem statements with management & ground handling staff to offer a solutions which meets their expectations.
2. Special discussion for understanding on the NVOCC formats & requirement.
3. Customization of the software to meet customer's requirements as per the NVOCC format & make product ready to adopt.
4. One Month online training workshops **(July-2024)**
5. Involvement of all stakeholders, operation team, shipping line operator, estimator, surveyors & onsite support team.
6. Go Live with all the customized features. **(Aug-2024)**



RESULT & OUTCOMES

- 1.** Empty Yard business dashboard as a one stop solution & single window for all the critical operational activities for empty yards PAN India.
- 2.** Minimization of human intervention & management involvement in the yard operation.
- 3.** Real time dashboard of inventory & reports shipping line wise, type, size, weekly, monthly & yearly.
- 4.** Automation in operations like Auto EDI & CODECO, Gate pass, container survey using OCR, e - invoicing.
- 5.** History of each container against every movement to capture container lifecycle.
- 6.** Invoice & Receipt creation against the job performed by the user better financial controls.



RESULT & OUTCOMES

7. Real time reports for every activity done in the yard.
8. All access and rights based on the job role.
9. Multiple user creation based on multiple locations with addition & termination
10. AI BI Dashboards for management to take informed decision & improved planning.
11. Compatibility & capability as a single web/mobile platform to handle both main lines & NVOCC

CONCLUSION

We are proud to partner with **Kamal Enterprise!** India's leading **depot** and **CFS repair specialist** with **10+ locations** PAN India. We are happy to enhance their operations with cutting-edge digital solutions powered by Conmove . Our advanced platform enables Kamal Enterprise to streamline container surveys, repairs & inventory management, driving efficiency, accuracy & real-time visibility across their pan-India network.

#paperlessports

**Wish to Digitize
your Yard ?**

Call us on!

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