

# cTruckLoading – A Perfect Solution for Streamline Truck Movement



## Situation

- The loading of trucks at the dispatching warehouse/plant is slow, inefficient, and difficult to track. Communication between the gate, drivers, and warehouse operators is strained, resulting in long approval times for departure and expensive truck latency periods.

## Challenges

- Lengthy latency periods while trucks move within the plant resulting in higher costs for transporter as well as the company.
- Managing Paperwork like Form42.
- Time wasted with the manual interventions of employees.
- Useful data is either in multiple software platforms or has not yet been quantified.
- Communication between parties is manual and time consuming, making miscommunication common.

## Solution Innovation

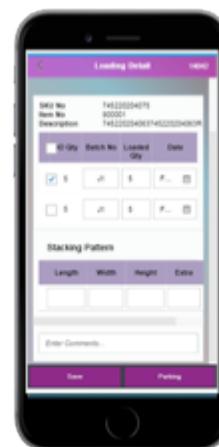
- Stakeholders at entry gate, bridge, accounting, warehouse, loading, parking, and exit gate all have real time view of truck location and captures information electronically, without data entry.
- Machine Learning capabilities.
- Real time updates to SAP and integration with SAP Cloud Platform.
- Utilize the novel signature capture function to assure QC, general compliance, reduce paper, and upload approved invoices immediately.
- Guided process for the stacking and loading of material into the truck
- Confirmation of loading and goods in truck performed electronically at loading bay using mobile application.
- Each employee's app has functionality specific to their role in the process
- Generate reports for management as well as future predictive and breakdown analysis.

## Users

- Driver
- Warehouse Personnel
- QA/QC
- Loading Bay Personnel
- Back office staff

## Value Drivers

- Truck latency period reduced by one third
- A disruptive app, pre-packaged to expedite the implementation time, ROI realization, and reduction in TCO up to 80%.
- Completely scalable technology that grows with the business.
- Application is barcode identifiable to accelerate process
- An app built with your business's specific needs and goals in mind. Complete jobs as fast as possible by decreasing waste and organizing every aspect of your shipping.
- 30% more loadings accomplished through efficiency
- 20% more material being loaded due to staging of goods.
- Fully configurable user friendly UI
- Multi-lingual capabilities
- Fully responsive with iOS, Android, Tablet, etc. out of the box



## Industry

- Oil and Gas
- All Manufacturing
- Distribution, Transportation, and Logistics

## LoB

## GTM Focus

- Americas
- APJ and GC

- EMEA
- MEE

## Solution Environment

- SAP Cloud Platform (SAP CP)
- NetWeaver Gateway
- SAP ECC 6.0 and Above
- S/4 HANA

## References

- Success Story
- App Walkthrough Video
- Brochure

Check local availability and get app via SAP App Center

