# Logistics Mobile Apps to Replace Traditional Process. How?

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Due to the immense adoption, rapid innovation and increased affordability of mobile technology, mobile apps have gained enough potential to alter the legacy logistics processes for good.

In the world of logistics and supply chain businesses, the chief advantage of using mobile apps stems from the ability to deliver improved customers experience and ease of connectivity with customers.



As individuals remain connected and instantly accessible 24/7 via mobile technology, the way companies operate, manage and engage with customers.

Since mobile technology is capable of executing multiple operations, having logistics mobile apps translates to handling myriad business aspects including inventory and warehouse management, vehicle & transportation control, order fulfillment, customer

service and overall process efficiency.

With this idea in mind, lets understand how logistics mobile apps would replace traditional processes.

***The realized necessities for building logistics mobile apps***

## Time Spent on iOS & Android Connected Devices
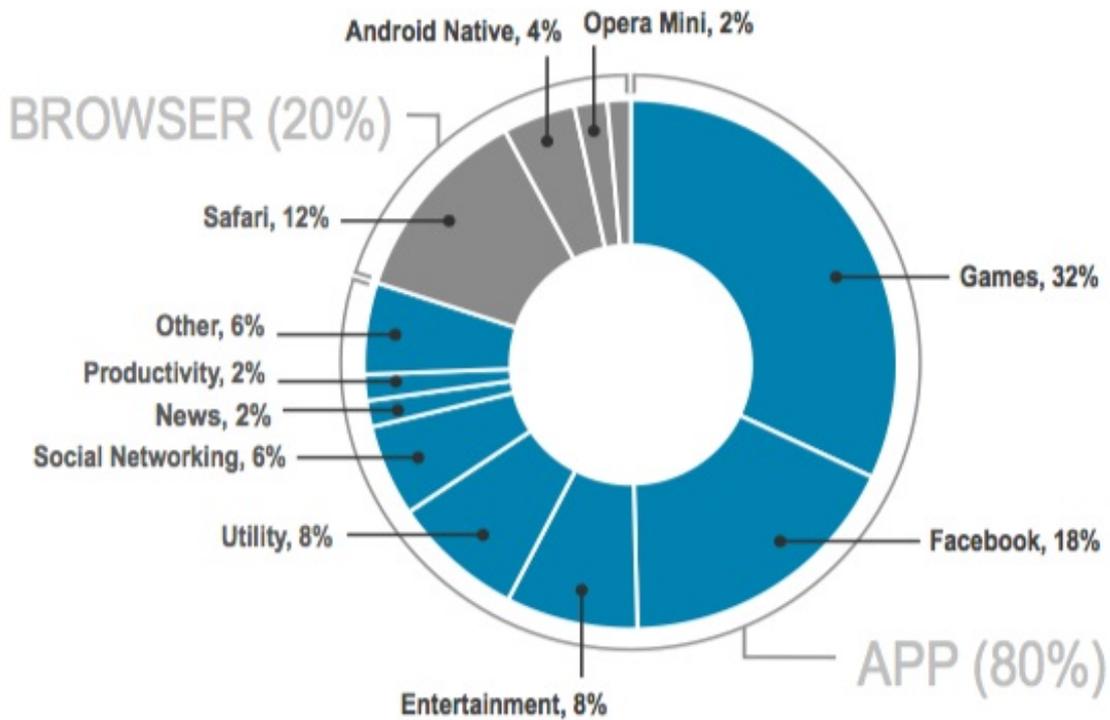


It is quite a challenge to operate the entire logistics business in a traditional fashion, managing each segment of its processes from different perspectives.

This calls for a reliable system that streamlines, synchronizes and gathers operational information on a single spot, just like mobile apps.

Modern logistics industry scenario has the increased number of connections within its route, meaning to address on-demand service requirements for thick population of customers.

The usual expectations here are shortest delivery route, faster order fulfillment and high-quality experience from start to finish.

The current ripple in logistics involves growing number of shipments of fragile, sensitive devices and high-value equipment that demand sophisticated care during transition, displacement and packaging.

**Read also : <u>Need For Mobile Apps in Transportation & Logistics Companies</u>**

Additionally, due to massive B2B rush inspired by online retail commerce, the transportation system looks for much more transparency, real-time location tracking and fleet management.

Another factor that impregnates business-critical consequences is the shift to a strategic delivery from a merely tactical one, which further impacts the industry's promising revenue generation potential.

These points altogether lead us to acknowledge the pressing need to integrate Logistics mobile apps that can address complicated challenges and bring significant value in terms of:

- Higher accuracy
- Timeliness
- Improved consistency
- Operational efficiency
- Customer satisfaction

**Smooth and accurate data management**



Digital tracking by means of mobile devices has exceeded the limits of traditional processes of data-driven action implementation.

Additionally, with mobile technology allowing business systems to compatibly integrate software backend, paperwork is eliminated and all essential data files land directly into integrated database and reflect in dashboard analytics.

Smooth and seamless data flow ensured by mobile app system (bar code and scanner) minimizes the scope of human error while making the data entry of order details and shipment information automatic.

This ultimately boils down to accuracy in supply chain and logistics management.

## Location Tracking for better monitoring

As almost every modern digital device has an integrated GPS, which gives you a direct advantage of easily tracking transition trucks and shipment on the go. The knowledge of precisely where the fleet stands mean transparency of the entire delivery process.

Having a transparent location tracking empowers the logistics businesses to maintain speed, efficiency and integrity while addressing customer expectations since they are able to monitor and prevent undesirable hazards or unfavorable delays on the road.

## Seamless Inventory and Order Management



Mobile apps intended for revamping logistics industry are accessed by local warehouse operators and order management teams, primary departments that receive the best effects are inventory, dispatcher and order fulfillment.

They can use apps to:

- Track product quantity and location
- Scan arrived and outgoing goods
- Make order packaging faster and accurate
- Quick access to main database
- Real-time stock updates and replenishment
- Avoid human errors

**Proactive Fleet management**

Trouble-free and smart vehicle management is one of the critical milestone achieved by logistic mobile apps.

With every minutest aspect of fleet connected to agile business data management system of logistic mobile apps, you can easily access the utility data such as fuel efficiency, mileage, battery performance, network coverage, engine status, tires and optimal route choices to ensure nimble fleet movement.

As vehicle-critical parameters are kept in check constantly by receiving predictive information from connected points, maintenance and repair scenario becomes more proactive than reactive.

**Transportation Resources for dispatch efficiency**



Logistics mobile technology has disrupted the world of transportation services with an array of valuable features that offer unique value to large corporations in terms of zero damage, faster routes, local overage and LTL shipments.

Amazon and Uber are the exemplary examples of mobile-driven logistics enhanced by a huge variety of transportation resources to ensure rapid product transition and better dispatcher efficiency in many global markets.

Drivers receive shipment requests on the mobile app along with precise information on optimized routes to expedite the delivery. Without advanced transportation resources like location tracking and GPS navigation, keeping updated with vehicle mileage,

distance, driver roster and delivery schedules and making prompt decisions would be unimaginably challenging.

## Transformation of Customer-focused experience

Although the major effects drawn from implementing logistics mobile apps relate to business side of success, the mobile technology also essentially impacts the consumer side of experience, especially the one that comes post order placement.

Revolving around delivering delightfully smooth customer experience, logistic mobile apps laced with special capabilities can help customers save time on service delivery.

As employees and customers come together via on-demand logistics apps, customer service professionals become more informed and equipped enough to handle diverse customer queries.

## Thinking Forward with Mobile Apps

More and more forward-thinking companies have begun to realize how mobile technology is a superior solution to drive value and ROI to logistic business operations.

Not only do you achieve better visibility for warehousing, inventory management and transportation, but cost optimization and efficiency gain are reaped as regular outcome.

Mobile apps enable real-time data accuracy which sharpens your business decisions related to resources allocation and future expansion.

**Read also : How Tracking & Delivery Apps are Changing the Logistics Industry**

On the other hand, from the consumers' side, experience gets richer as customer interactions with your business gets smoother and frictionless.

Since doing business with a company feels like a breeze, there is more perceptible satisfaction among customers who would feel inspired to choose your brand frequently.

## Remarkable logistics mobile apps
## 1. EazyStock – Inventory Optimization and Planning Software
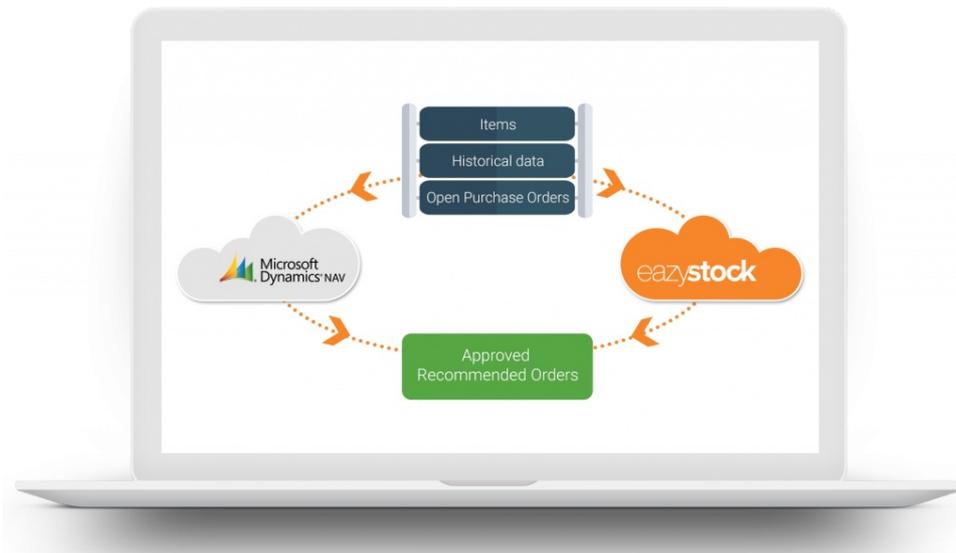
The cloud-based inventory optimization and planning tool helps you create more demand-specific and systematically managed stock levels at your warehouse, eliminating unnecessary or obsolete goods.

It strips cost down and increase profitability by ensuring you maintain only healthy inventory. EasyStock has slick dashboard and is compatible with any ERP tool in place to target automated procurement and replenishment process, neutralizing the guesswork, cutting the cost.

**Download : Android**

## 2. Veeqo – WMS
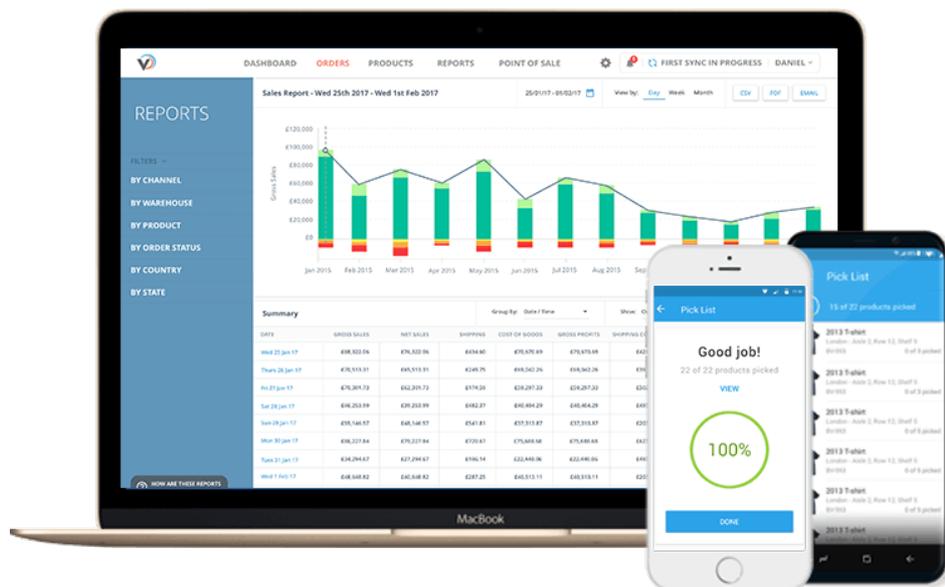


Veeqo makes for a convenient and competitive Warehouse Management System for easily managed Warehouse operations for multichannel retailers, bringing multiple warehouses in one place.

It has the much-needed set of comprehensive features for omnichannel retailing operations including scanning, locating, picking, packing, shipping management, etc. The app synchronizes shipment details across all sales channels, warehouses and marketplace.

**Download : Android, iOS**

### 3. CoPilot Truck – Map & Direction Routing
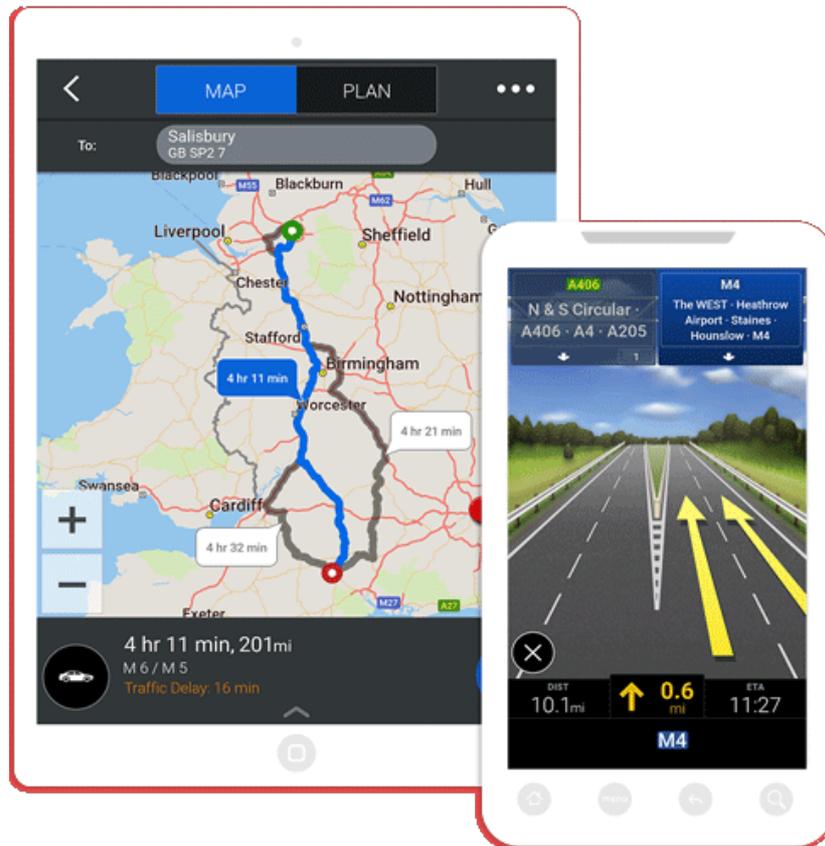


CoPilot Truck changes the way professional truck drivers manage their route to dispatch the goods on time. The app's intuitive dashboard offers turn-by-turn navigation unlike a regular Google Maps.

It has underlying smart algorithms in place that keep drivers updated on more efficient routes in real time inform them on load type for critical material, routing parameters, truck weight and height and more.

**Download : Android**

### Conclusion

The major advantage of creating logistics mobile apps is that it manages real-time data that targets both business operations and customer experience.

While such applications address leading problems involved in traditional processes, it also enables the flow of critical information for the decision makers of companies to leverage.

With everything being available at your fingertips, mobile apps for logistics industry adds convenience, process efficiency and speed along to a more durable model of processes fulfilment that allows you to conduct, monitor and control business anytime anywhere.