ZenDynamix

ZenDMS – Delivery Management Solution

IOT ENABLED **Digital** SCM

ZenDMS gives the 360-degree view of every stage of delivery, distribution, and fulfilment throughout First, Middle and Last mile.

A next-generation supply chain and logistic operation with real-time Temperature, Humidity and other environmental conditions of moving goods, material and tracking of consignments from source to destination.
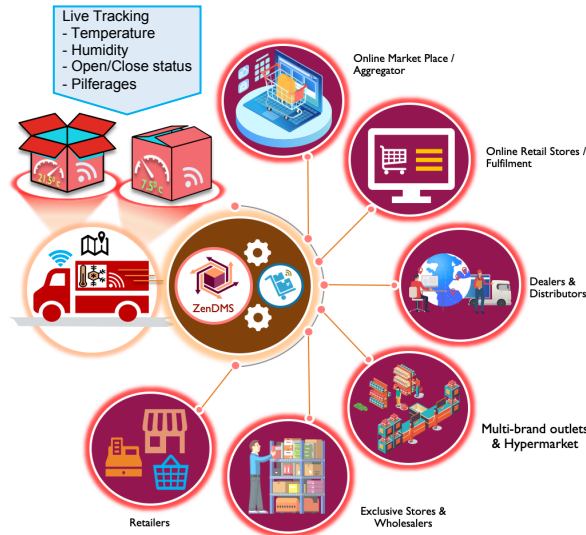
GIS ENCODED DSCM

Geo encoded logistical activities with route optimization features for monitoring the safety, traceability and security of the goods getting delivered from the time the plan / forecast / order / replenishment cycle starts. In-built capability to trigger alert and notification whenever desired conditions are breached.

INTEGRATED & WHOLISTIC

A powerful, flexible, effective, modular SaaS solution with rapid onboarding and deployment time. Cutting-edge advancing IoT platform with in-built analytics, visualization, and alert engines.

For more information on any of our products or services, please visit us on the Web at: https://zendms.app

An integrated one-stop shop for smarter supply chain logistics solution, multi-channel fulfillment, dynamic routing with geo-tagged location, temperature, humidity, etc.

Digitalize your SCM logistics activities with ZenDMS for delivery, distribution, order and returns. Automated allocation and dispatch of materials, goods, and services (inbound/outbound).

Connects all stakeholders for scheduled or unscheduled deliveries across manufacturing plant, processing centers, fulfillment centers, warehouses, distribution centers, hubs, dealers, stores (online & off-line) to consumer / user or to end customer.

A rule driven platform for logistic executions. Real-time information about goods, consignment movements within controlled environment such as live temperature, humidity, pressure, open / close status of container, location, vibration, shock, pulse more.

Provides data driven insights for actionable intelligence to enable operational streamlining, efficiencies, performance, strategic and tactical decision. Provide macro & micro level of detail analysis of processes though which goods are transported, delivered and services are rendered along the supply chain.

Key features

- Unified view of all deliveries in progress by region, city, serving location.
- Integrated view of in-house and external 3PLs / 4PLs with live tracking.
- Real-time product / inventory availability check.
- Real-time ETAs and automatic alert/notification in the event of SLA breach.
- Auto assignment of tasks with optimal business and operational rules.
- Live status of consignment, including its' conditions.
- Live tracking of all inbound/outbound shipments, consignments, & orders.
- Granular view of products/materials/goods movements.
- Live temperature, humidity, pressure, light exposure, location, status, etc.
- Executive dashboard for strategic decisions.
- Analysis of SCM activities for operational efficiency.
- Electronic proof of delivery.
- Digital acknowledgement with product snapshot.

ZenDMS Platform
SERVICES

Digital Supply Chain Components

Digital Supply Chain Flow

- Inbound Material
- Outbound Product / Goods
- Information & knowledge
- Services (in/out bound)
- Resource / Financial
- Returned goods / services

Digital SC Network Structure
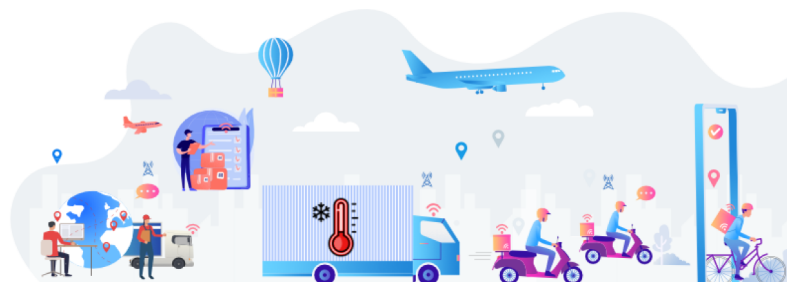
Digital SCM Process

technology

Next generation Digital Supply Chain IoT enabled

ZenDMS

Demo is available on request. For quotation, please contact or write to us.