



Reinvent Tomorrow

Where Supply Chain Technology Converges

Transport Management System



Our Benefits

"Y3 Transport Management System took our logistics game to the next level. Deliveries are smoother than ever!" Global Swedish furniture retailer

See how our customers use our Transport Management System (TMS) to optimise resources and realise remarkable business success.



Our Value Propositions

30+

Years of logistics industry innovation in ASEAN



Rich supply chain and logistics domain knowledge



Trusted by global brands



Digitalised transportation operations



Highly customisable to different business needs

*subjective to pre-existing conditions

Features

Planning Appointment Booking Load Optimisation Route Optimisation Shipment Planning Job Management Console Order Management	Monitoring Control Tower Track and Trace Live Tracking SMS Alert KPI Management Reports
Execution Mobile ePOD Multi-Modal Transport Cross Border Transport Freight Management Customs Management OCR Services	Integration Middleware (ERP connections) Billing System

Case Study

A global Swedish retail furniture company has outsourced its home delivery services and assembly services to several independent contractors across 10 retail outlets, 5 countries (Singapore, Malaysia, Thailand, Philippines, Mexico), 6 transport service providers (TSPs) and more than 580 vehicles.



Challenges

- **Diverse product range:** Managing and optimising the logistics of diverse products with different sizes, weights and handling requirements.
- **Varied TSPs:** Effective communication with delivery drivers on delivery status, delays, and other important information.
- **Need for full last-mile visibility:** Lack of visibility into the entire supply chain for better customer satisfaction and service.



Solution

- **Route Optimisation:** Y3 TMS analysed various transportation routes, considering factors such as traffic and delivery windows, to optimise delivery routes and reduce transit times.
- **Real-time Tracking:** Utilising GPS and other tracking technologies, Y3 TMS provided real-time visibility into the location and status of deliveries, enabling quick issue resolution and better customer communication.
- **Transporters Collaboration:** Y3 TMS facilitated seamless communication with delivery drivers, ensuring timely updates on delivery status, delivery confirmations (with Y3 ePOD solution), and exception management.



Results

- **Cost Savings:** The company achieved significant cost savings through optimised route planning, reduced fuel consumption, and improved operational efficiency.
- **Efficiency Gains:** Y3 TMS streamlined the transportation process, reducing lead times and enabling the company to respond more quickly to market demands.
- **Enhanced Visibility:** Real-time tracking and analytics provided a holistic view of the supply chain, allowing for proactive issue resolution and better decision-making.

Get started with your Transport Management System implementation and improve ROI by collaborating with our industry experts, consultants, and support professionals throughout your journey. Schedule an advisory session with us at info@y3.sg.



Scan to visit us at www.y3.sg