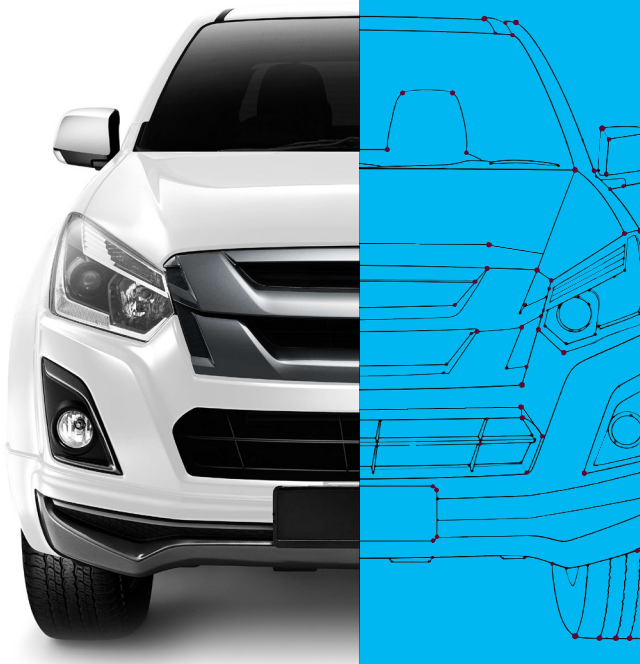


new rules of finished vehicle logistics

What was once a straightforward path from plant to dealer is now a high-pressure, interconnected web. Rising transport costs, tighter capacity, and razor-thin margins punish guesswork, while siloed data and fragmented systems result in lost time, damaged cars, and shrunken profits. Learn what’s changing, why legacy models fail, and the five actions leaders must take to cut costs, speed deliveries, and protect margins.



Time for a new approach

Running finished vehicle logistics on fragmented data and slow decision-making is no longer viable. Integrated, connected execution is essential.

The legacy model

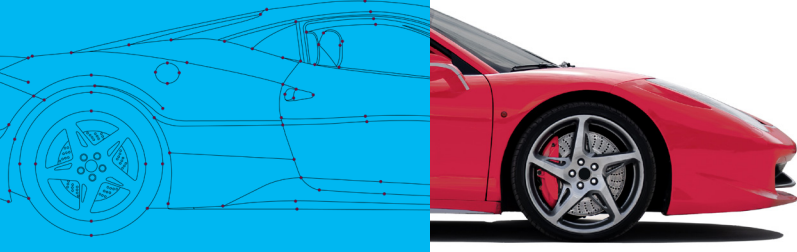
- ✗ Static schedules and manual updates
- ✗ Siloed tools creating a visibility gap
- ✗ Reactive reporting

The connected model

- ✓ Dynamic planning and precise operations
- ✓ Real-time visibility of each vehicle’s journey
- ✓ AI-driven insights that enable proactive action

The cost of staying legacy

- Long yard dwell times
- Spikes in premium freight spend
- Plummeting dealer trust
- Friction between logistics and commercial teams



Rule 01 : Precision is non-negotiable

Speed without accuracy creates expensive mistakes.

Modern logistics depends on moving the right vehicle, through the right route, at the right time. Precision reduces dwell time, minimizes expedited freight, and improves dealer confidence.

Precision is a baseline requirement—not a competitive advantage.



Rule 02 : Visibility must span the full journey

Partial visibility creates operational blind spots.

Teams need a connected view from production release to dealer delivery. Real-time visibility enables earlier intervention, stronger ETA confidence, and faster response to disruptions.

Visibility must extend across the entire network—not stop at organizational boundaries.



Rule 03 : Operational silos must be eliminated

Siloed decisions create avoidable delays and cost.

Production, yard operations, transportation, and dealer communications often operate independently. Small disconnects compound into missed pickups, delayed ETAs, and higher logistics spend.

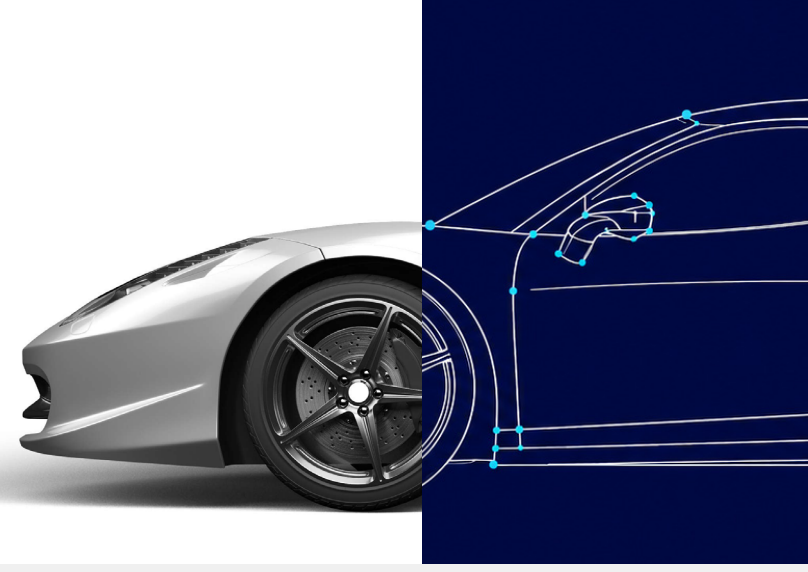
A unified operating model built on shared data and shared priorities is required.

Rule 04 : AI must support action, not just reporting

Dashboards describe issues. AI helps prevent them.

Dashboards tell you what already broke. AI predicts what’s likely to break next. Predictive ETAs, dwell risk detection, and exception prioritization allow operations teams to intervene earlier and optimize resources dynamically.

The value of AI is faster, more confident decisions.



Rule 05 : Unified execution is essential

Disconnected systems limit coordination and speed.

Modern logistics requires integrated platforms that connect planning, transportation, yard management, and dealer delivery operations for the entire journey.

When one event triggers a change, the whole network must instantly adapt.



The margin impact: The cost of fragmented vs. modern logistics

When precision or visibility is lacking, costs climb silently across operations. Modernization is as much about protecting profitability as it is about improving service. Transitioning to a unified, AI-enabled logistics framework delivers:



Reduced dwell time
at yards, ports, and
processing centers.



Lower premium freight
spending by avoiding
last-minute escalations.



Optimized labor costs
by aligning yard operations
to real-time arrival demand.



Stronger dealer loyalty
through highly accurate,
automated ETA updates.

Action plan: How to modernize

Focus on targeted improvements that reduce cost and improve service without rebuilding from scratch.

- **Map visibility gaps** across plant release, yards, and final delivery
- **Quantify dwell drivers** by location and root cause to isolate bottlenecks
- **Upgrade ETA logic** with live data and predictive models
- **Connect planning to execution** using real-time yard and transport signals
- **Prioritize high-cost exceptions** with AI-driven alerts and prioritization
- **Unify core systems** across yard, transportation, and dealer delivery

Stop managing fragmentation. Start optimizing the network.

Schedule a finished vehicle logistics assessment with Blue Yonder to identify bottlenecks and protect margins.

