

MANUFACTURING LOGISTICS



Large-scale services and high-level partnership with each OEM in support of efficient passenger vehicle production

The performance of a lead logistics provider (LLP) directly impacts the core business of manufacturing passenger vehicles. OEMs demand proven capabilities in large-scale and complex operations, process change agility, and improvement innovation.

TYPICAL BUSINESS CHALLENGES

- Achieving operational excellence
- Ensuring process efficiency
- Enabling pull logistics & JIT delivery
- Managing a vast workforce
- Driving & thriving in change



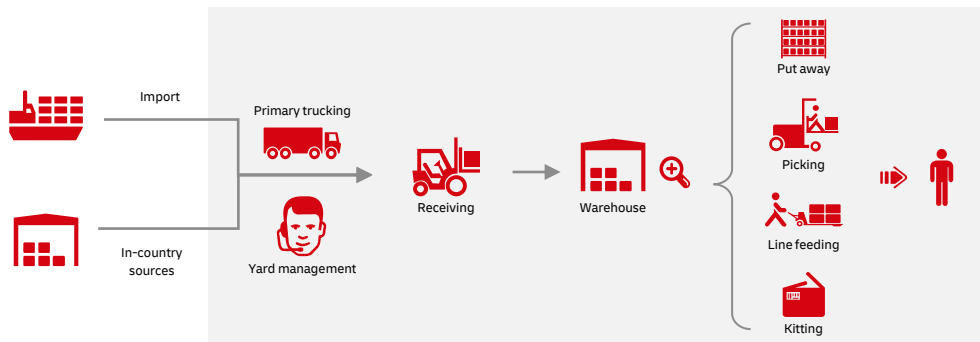
DHL SOLUTION

Customized by a global expertise team, this solution is always sponsored and supported by DHL senior management. It draws on the knowledge and experience of DHL's global auto-mobility community and leverages substantial specialty worldwide resources for large-scale passenger vehicle plant operations.

SOLVING YOUR BUSINESS CHALLENGES

- ✓ **Achieving operational excellence** – Multi-site warehousing and handling; managing inbound/outbound flows; inventory accuracy and first-in, first-out management; specialized warehouse management system working with pull triggers and plan-for-every-part (PFEP) database
- ✓ **Ensuring process efficiency** – Execute small and bulk parts metering, sub-assembly, sequencing, kitting, repacking, and other value-added activities; joint design for error-proof processes; system-driven inventory and location status visibility/control
- ✓ **Enabling pull logistics & just-in-time delivery** – Feed the production line accurately and efficiently; fulfill strict time and sequence (JIT/JIS) requirements; joint design for process and equipment usage optimization
- ✓ **Managing a vast workforce** – Experienced human resources (HR) management to build morale, deployment flexibility, and a quality mindset; onboarding, training, team-building, and KPI monitoring to boost productivity
- ✓ **Driving & thriving in change** – Dedicated engineering team to jointly design and execute process modification based on change programs

FOR COMPLEXITY ON A LARGE SCALE, THE POWERFUL COMBINATION OF PARTNERSHIP AND PROVEN EXPERTISE



MANUFACTURING LOGISTICS



KEY BENEFITS FOR YOUR BUSINESS



INNOVATION

Specialty knowledge and experience for continuous improvement



PEACE OF MIND

Reduce risks to the core business through close, senior-level llp collaboration



TECH-DRIVEN

Robotics (agvs, pick automation) and data-driven process engineering increase productivity



CHANGE-FRIENDLY

Handle line speed adjustment, model changes, station changes, and more