



# Driving Automotive Supply Chain Success with ArcBest Managed Logistics



# How three market leaders achieved visibility and cost control

Automotive manufacturers face unique logistics challenges. From managing complex returns to optimizing cross-border freight and ensuring compliance for hazardous materials, every step demands speed, precision and compliance to keep production moving.

ArcBest Managed Logistics provides customized solutions that simplify these processes, improve visibility and reduce costs. Let's explore how three leading automotive brands overcame their obstacles to deliver measurable results with ArcBest:

## Manufacturer A's challenge: Streamlining core returns and hazardous materials

Manufacturer A needed a solution to manage large-scale core returns — including hazardous goods — while maintaining compliance and cost efficiency. The process required regional consolidation, inventory inspection and seamless dealer integration.

### ArcBest's solution

- ✓ Implemented regional consolidation through strategic partners to refine routing and reduce costs
- ✓ Oversaw inventory inspection and provided secure warehousing for returned cores
- ✓ Integrated a dealer portal for real-time visibility and provided dedicated customer support

### Result

Manufacturer A accelerated return processing, strengthened hazardous material compliance and reduced transportation costs through optimized regional routing.





### Manufacturer B's challenge:

#### Handling EV battery returns and port optimization

Manufacturer B found it increasingly challenging to manage EV battery returns. The process required safe handling, compliance and efficient routing to inspection points near ports of entry.

#### ArcBest's solution

- ✓ Developed a specialized process for EV battery returns, ensuring safety and compliance
- ✓ Optimized routing through sourced regional partners for inspection at the nearest port of entry
- ✓ Integrated dealer portal for streamlined communication and tracking

#### Result

Manufacturer B improved turnaround times for EV battery returns, minimized risk and enhanced visibility across its dealer network.



### Manufacturer C's challenge:

#### Managing cross-border freight and supply chain efficiency

Manufacturer C needed a strategic partner to manage domestic and international freight operations — including Mexico-U.S. distribution — while optimizing transportation modes and ensuring compliance.

#### ArcBest's solution

- ✓ Oversaw cross-border freight operations with tailored solutions for compliance and smooth transit
- ✓ Provided daily coordination, exception management and performance reporting for complete visibility
- ✓ Leveraged technology to optimize transportation modes and improve supply chain efficiency

#### Result

Manufacturer C streamlined cross-border operations, reduced delays and gained real-time visibility into shipments, improving overall supply chain performance.





## Shaping the future of a vital industry

ArcBest is uniquely equipped to meet the rapidly evolving demands of the automotive industry. Through advanced technology, strategic planning and collaborative partnerships, we deliver agile solutions and drive innovation to help manufacturers build resilient networks. Together, we're creating supply chains that power progress and keep the industry moving forward.







# Unlock your competitive advantage

Ready to take control and optimize your supply chain? We're here to help!  
Connect with our experts today.

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