



## CUSTOMER SHIPMENT MANAGEMENT SYSTEM AV LOGISTICS OPERATIONS ONLINE







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## **PROBLEM**

Large customers demand seamless movement of cargo coupled with advanced information and technology in order to operate successfully.















CLIENT

AV Logistics is a 3PL that transports over 30,000 containers annually by rail and by truck, and operates ocean freight services connected to ports and railways throughout the world. Headquartered in Orange Park, Florida, this 3 PL also maintains locations in New Jersey, Illinois, Virginia, and Georgia. From these locations, it provides door-to-door intermodal services including origin pickups, destination delivery and all services in between, including billing, tracking and tracing.



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Container Management

• Drayage & Drayage Management

• Event Measurement / Management



SOLUTION



Vessel Management

Container Yard Management

• Demurrage / Per Diem Management

Guilford Group collaborated with this 3PL to develop the technology necessary for dynamic operating and logistics systems. Other components of the system include:



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- This 3PL has been able to accommodate one of the largest importers of home improvement products in North America.
- Provides efficient communication, tracking and detailed customer information.
- Provides shippers with information to manage their domestic shipments through various modes of transportation to create a seamless door-to-door product.
- Customers can now compress cycle time, lower overall transportation cost, maximize supply chain efficiency, and dramatically improve service.
- Significant savings by tracking containers and equipment to minimize storage, demurrage and rental charges.
- Ability to comply to complex business rules and logic to optimize container and equipment usage
  in compliance with the multiple trading partner agreements.
- Capability to specify customer orders and containers, produce online manifests and is used to monitor key ID numbers and important dates.
- Used to maintain service level agreements through the ability to generate exception reports, proactive escalations, and distributed notifications and updates.
- From its inception, this 3PLs containers have arrived 99.2% on-time.