



Green Supply Chain

We believe that every research and effort on the supply chain requires a sustainable future. To this end, JUSDA has incorporated the concept of "green supply chain" into the services provided by us, which, as we believed, is a long-term goal, but you can definitely experience our intentions and persistent efforts in every cooperation with us.



Green Supply Chain Service Project

Application of New Energy and New Technologies



- New energy vehicles; assist in completing urban distribution, park turnover, short-distance transportation in fixed line with new energy vehicles.
- Smart unmanned turnover vehicles; the smart unmanned turnover vehicles provides manufacturers with services such as on-line feeding, in-plant turnover and direct delivery between warehouses.

Automated and Intelligent Applications



- Based on JUSDA intelligent warehousing and research center, unmanned management in intelligent operation area and picking and sorting at night with no lamp lighted can be achieved, and intelligent operations make the purpose of energy saving and emission reduction possible.
- Provide customers and partners with information analysis and business decision-making based on analyzing big data, and instantly communicate with the operation site on the JUSDA real-time collaboration platform to achieve a full view and visibility of the entire network information. Reduce the cost of information communication and optimize the supply chain links.

Lean management and network optimization



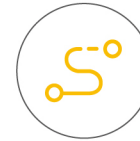
Real-time rules for supply chain networks

Design supply chain network levels following the minimum cost or the shortest transit time to build a complete supply chain network, including factories, central distribution centers (CDCs), regional distribution centers (RDCs), transshipment centers (FDCs), distributors, etc.



Supply chain network optimization

Analyze the possibility of merging existing supply chain network, find the opportunity of reducing cost or improving service level, and optimize the structure of supply chain network. The allocation relationship between warehouses and transfer relationship among customers can be established by shifting the location relationship between inventory and network nodes.



Transportation optimization

Considering the synergistic effect between routes, transportation time, site space and loading volume to plan the transportation routes and determine the means of transport, mode of transport, frequency, freight rate and transfer route of each route, so as to complete the whole transport activity with the shortest path, the least link, the fastest speed and the lowest cost.

Reverse Logistics

Many companies believe that the supply chain is finished while the goods are delivered to the customers. In fact, there is a very huge "after-sales service market" to be developed. For example, returns, exchanges, refurbishment and repairs of goods, packaging materials recycling, etc., which are collectively named reverse logistics.

