The HTS Group's Strengths

The HTS Group has three strengths: "Ability to accomplish operation," "Advanced logistics engineering capability," and "Global network." Drawing on our expertise and network accumulated over 70 years since our foundation as a logistics operator, we provide comprehensive logistics services with superior safety, quality, and productivity.

Value chain

Analysis → **Design** → **Operation** → **Improvement**

Task analysis of the customers' supply chain

Analyze supply chain issues based on data and interviews by communicating with customers

Design and proposal for advanced operation

Design and propose optimal site placement, delivery routes, transportation methods, and warehouse operations to customers based on analysis results

Flexible and reliable operation

Accomplish operation based on well-designed workflows, and strictly manage safety, quality, and productivity

Ongoing improvement of productivity and quality

Improve the productivity and quality of the entire organization through improvement activities reflecting customers' feedback and employees' opinions

The HTS Group's strengths

- Conduct realistic analysis and identify issues, leveraging abundant experience in logistics operations including 3PL as a domestic market leader
- Close collaboration between sales representatives and logistics engineers familiar with the relevant industries
- Understand customer needs accurately through communication with customers
- Support customers' supply chain reforms by using "SCDOS" which enable central management of customers' supply chain information, visualization, analysis, and simulation
- Unique training program to develop data analysis experts

- Expertise and internal system to optimize site placement, plan distribution centers, design warehouse layouts, and establish warehouse workflows
- Design and develop high-performance warehouse management system (WMS) applicable to various sectors
- Design sustainable logistics by introducing advanced technologies and strategically working on sophistication and automation/labor-saving of logistics
- Design and provide smart warehouse combining automation/labor-saving expertise and digital technologies
- Use latest technologies and design one-stop service including carrying out, transportation, installation, and setting up of heavy machineries such as plant cargoes and machineries relating to social infrastructure

- 763 domestic and overseas business sites supporting global supply chain
- Operating structure capable of responding to changes in customers' sales channels and environment flexibly and promptly
- Favorable and solid relationships with customers and partner companies
- Implement KPI-based strict control and improvement measures for profitability, safety, quality, and productivity
- Implement measures using technology for packaging and transportation jigs to improve transportation quality and reduce environmental load
- Secure safety, comply with laws and regulations and improve operational efficiency with "SSCV" using IoT technology

- Visualize the progress and good examples of improvement activities and spread improvement culture through group-wide "VC activities"
- Use logistics engineering capability and digital business platform to continuously improve transportation routes, warehouse layouts, and warehouse operation processes
- Provide various improvement educations and practice at workplaces
- Implement cross-departmental productivity reform by making full use of digital tools such as RPA and AI-OCR
- Provide guidance to improve driving skills by using "SSCV-Safety" which makes full use of IoT technology

Related solutions, tools, etc.

- SCDOS*1 (Supply Chain Optimization Service) → P33
- Develop data analysis experts
- SSCV*2 (transport digital platform)

*1 SCDOS: Supply Chain Design & Optimization Services
*2 SSCV: Smart & Safety Connected Vehicle

SCDOS

- EC platform (smart warehouse)
- SLC* (warehouse design support tool)

*SLC: Smart Logistics Configurator

- SSCV (transport digital platform)
- RCS (resource control system) → P35

- Operation analysis support tool
- RPA, AI-OCR*
- SSCV-Safety (safety operation management solution)

*AI-OCR: Optical Character Reader with AI

RPA

1 Ability to Accomplish Operation

Manufactured Capital | Human and Organizational Capital | Social and Relationship Capital

Diverse human resources well-versed in logistics
Total personnel
45,681

Transportation assets to support society and people's lives
No. of vehicles (including leased vehicles)
17,825

Digital business platform underpinning LOGISTEED
No. of self-developed systems in operation
499

2 Advanced Logistics Engineering Capability

Manufactured Capital | Intellectual Capital | Human and Organizational Capital

A group of professionals of data analysis, operation management design, package design, and introduction of advanced technologies

Human resources specialized in logistics engineering
Approx. 300
Including cumulative 83 attendees of data scientist training course

Installed in all vehicles of the domestic group companies
No. of SSCV installed within the Group
Approx. 2,200

Introduction of automated facilities including AGV* and automated forklift
No. of AGV installed within the Group
Approx. 260

*AGV: Automated Guided Vehicle

3 Global Network

Manufactured Capital

Business sites supporting global supply chain

Locations

763 sites in **29** countries and regions

Logistics centers

Total **7.55** Mm²

For details, please visit our website.
SCDOS, SSCV, SMART WAREHOUSE
https://www.hitachi-transportsystem.com/en/logisteed-cafe/service.html