

Evolution of Case Loading Solutions

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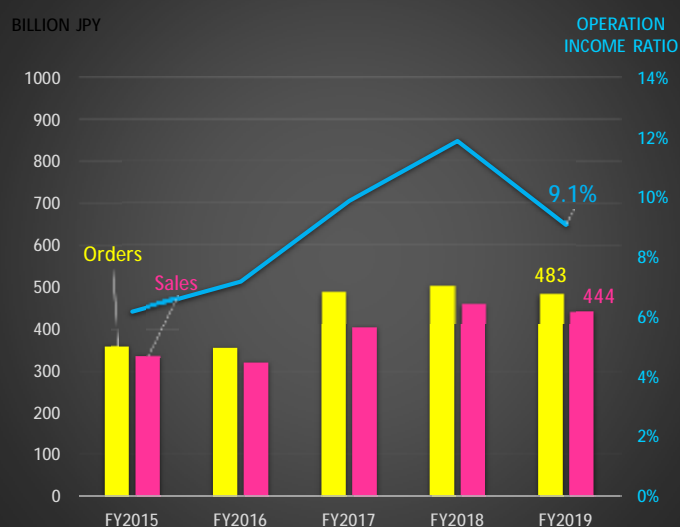
Hiroshi Nobuta
Daifuku Co., Ltd.
Managing Officer
Intralogistics Division

25/09/2020

1. Daifuku Company Overview

- ◆ Independent, Publicly-traded
- ◆ Established : 1937
- ◆ Employees : 10,863
- ◆ Paid-in capital : JPY 31.9 billion
(USD 292 million)
- ◆ Net sales : JPY 444 billion
(USD 4.1 billion)
- ◆ Non-Japanese sales ratio : 65%

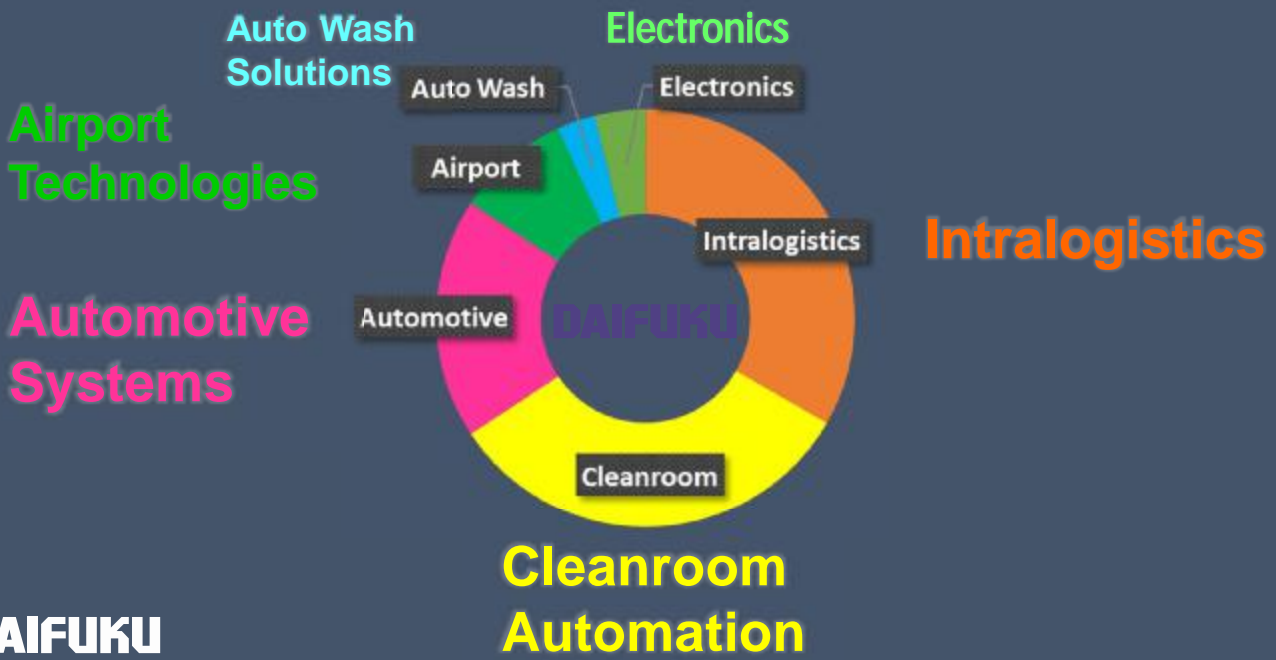
Consolidated financial data



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1. Daifuku Company Overview

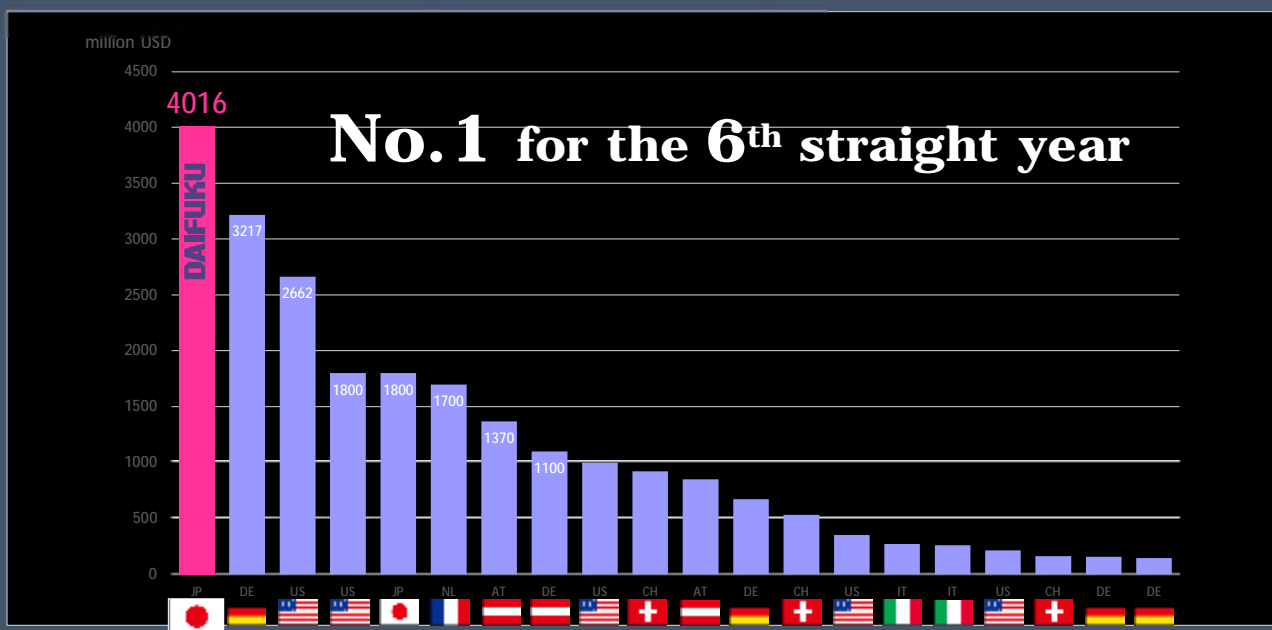
Business Segments



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1. Daifuku Company Overview

Global Position (by sales turnover)



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Source : Modern Materials Handling, May 2020

Global Network

Production sites & sales offices in **26 countries**

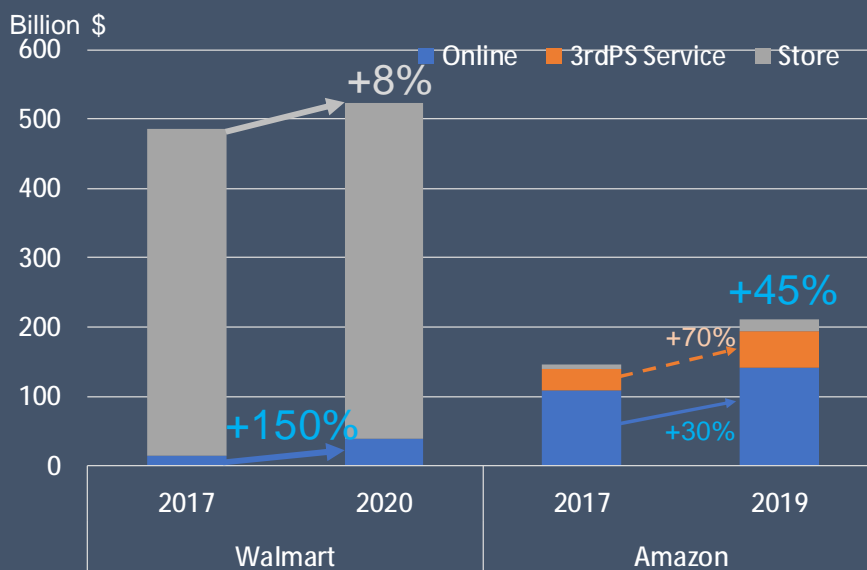


● Daifuku
● Partner

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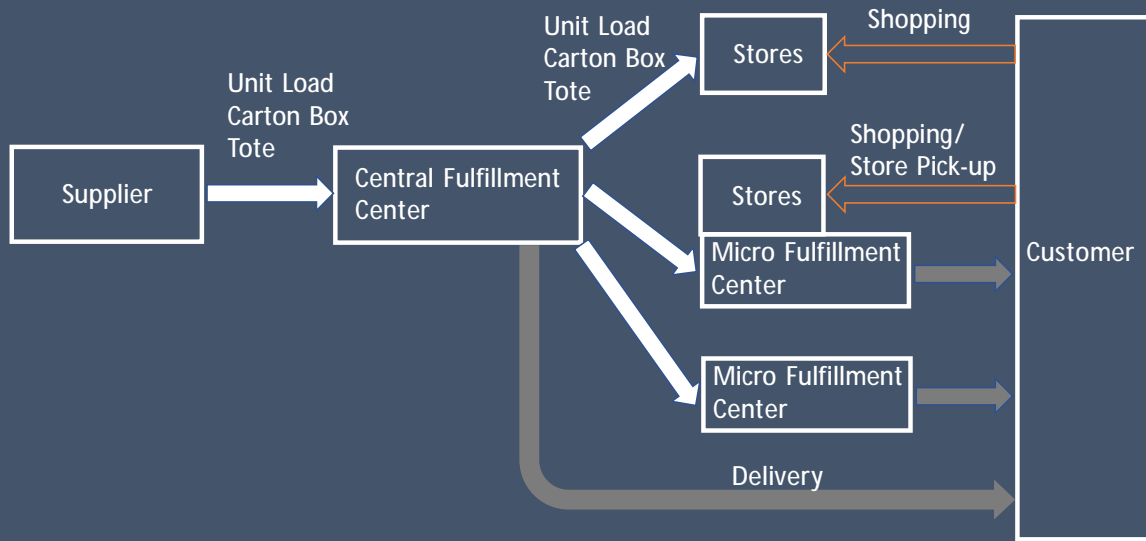
Non-Japan sales ratio of **65%**

2. e-Commerce Market Growth



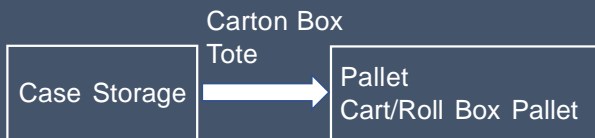
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3. Case Loading in supply chain



4. Case Loading Solution

Manual Loading



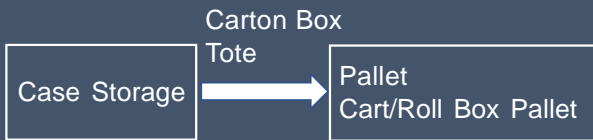
- Manual Sorting
Stores
Category in Stores
Heavy / Light / Fragile

- Manual Loading



4. Case Loading Solution

Manual Loading at Ergonomics Station



- Automatic Sequencing

Stores
Category in Stores
Heavy / Light / Fragile

- Manual Loading

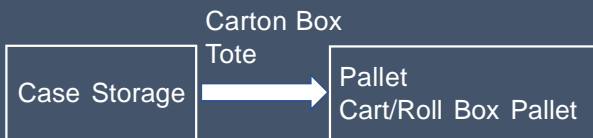


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4. Case Loading Solution

Robot Mixed Case Pallet Loading



- Load Planning

- Automatic Sequencing

Stores
Category in Stores
Heavy / Light / Fragile

- Robot Loading

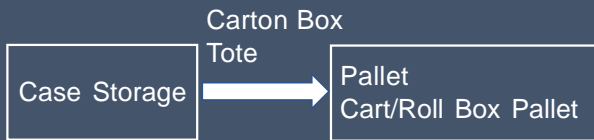


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4. Case Loading Solution

Robot Mixed Case Cart Loading



- Load Planning
- Robot Loading
- Automatic Sequencing
- Stores
- Category in Stores
- Heavy / Light / Fragile



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Thank you.

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