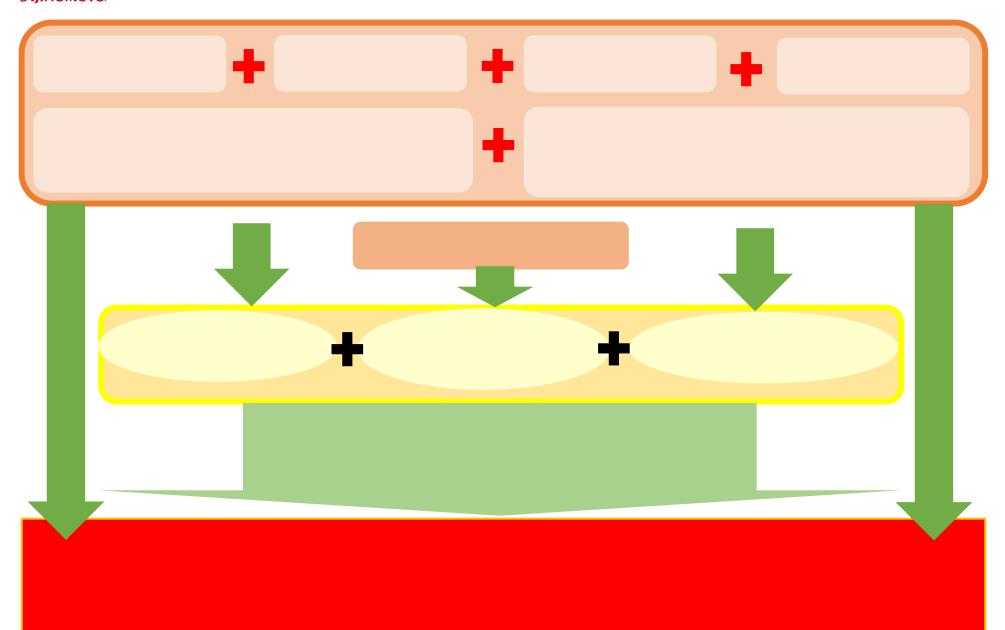
Eat Well, Live Well.







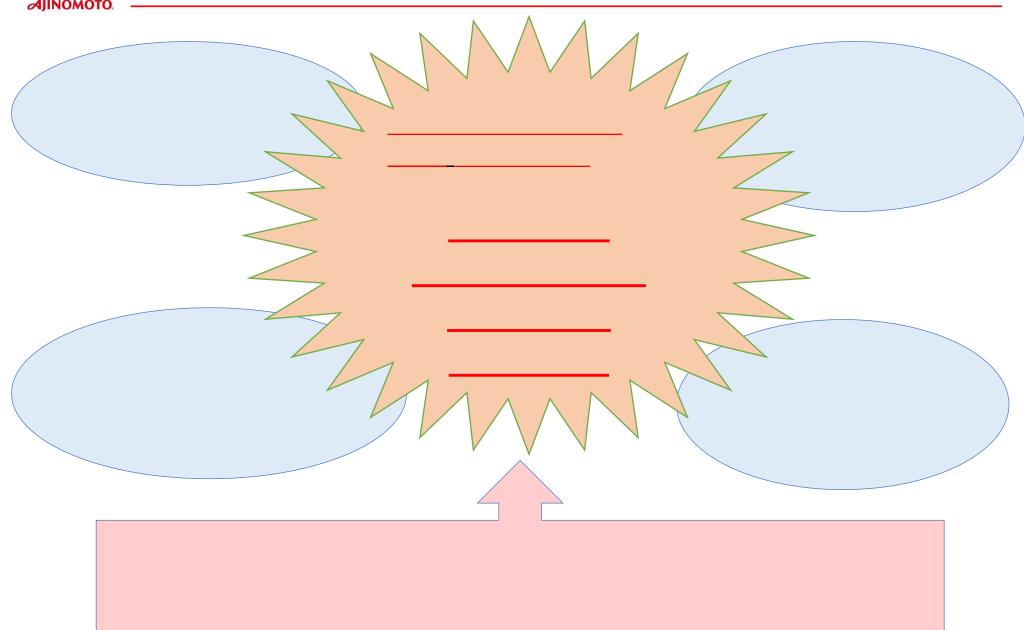
# **Surrounding logistics**







## "Strong and Flexible Logistics" must be established!









#### Principle & Objectives of the F-LINE Project

"Competition in product, cooperation in logistics."

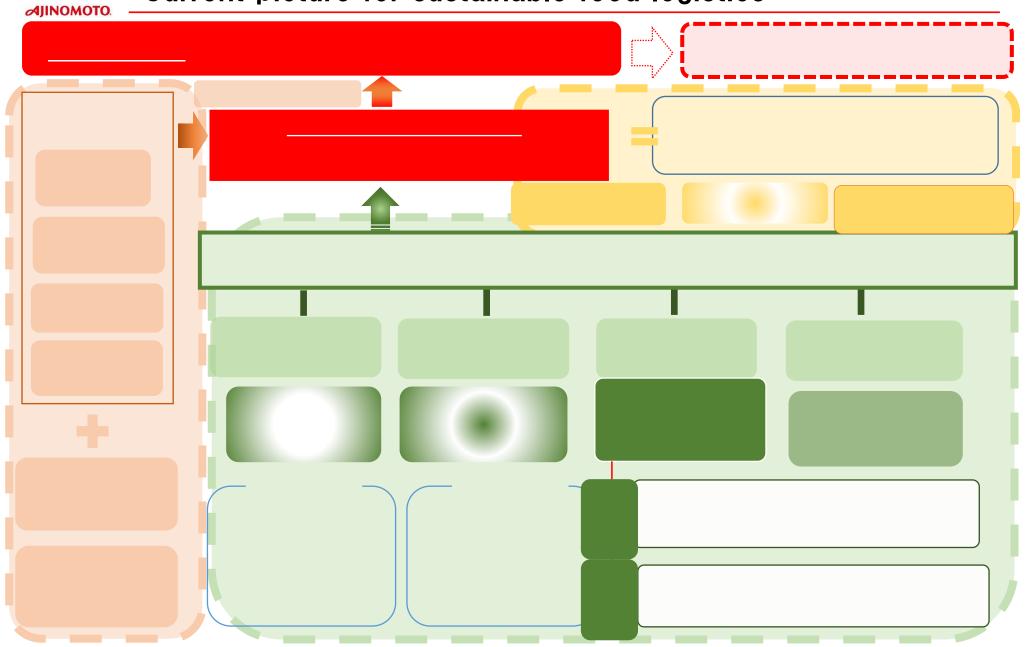
Pursue more efficient and stable logistics capabilities and the social and economic rationality of logistics infrastructure for the entire food industry.

- (1) Stabilize the food supply, which is essential to people.
- (2) Achieve overall optimal development and sustainability
- (3) Solve logistics issues in the food industry and optimize its supply chain
- (4) Increase the value of participating companies by demonstrating the contribution to the social environment.
- (5) Pursue the No.1 productivity and efficiency in the food logistics industry and create synergy effects.

It also envisions future expansion of the number of companies participating in F-LINE, as "many food companies that share the same basic philosophy and objectives can participate.



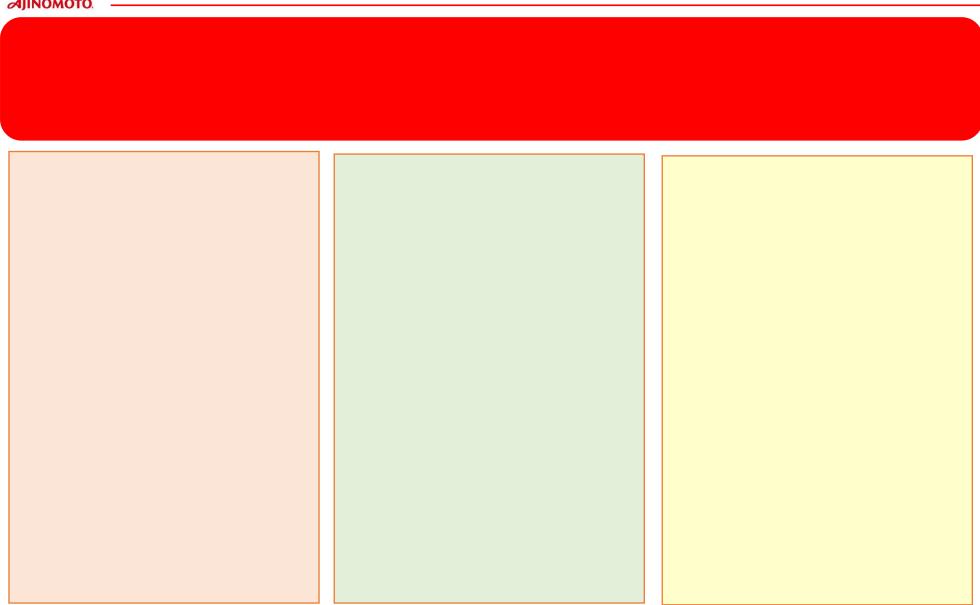
# Current picture for sustainable food logistics







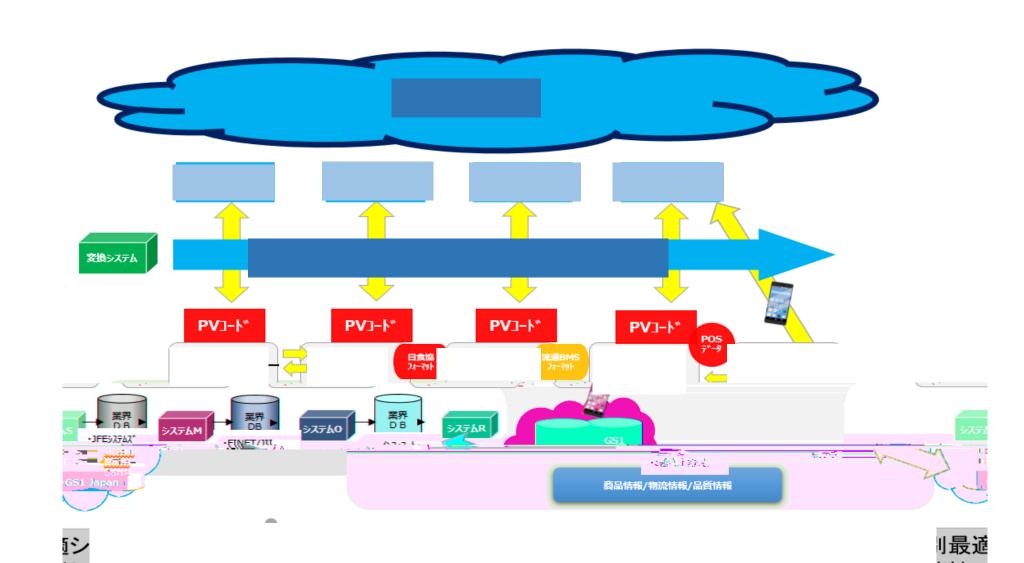
## To establish sustainable food logistics





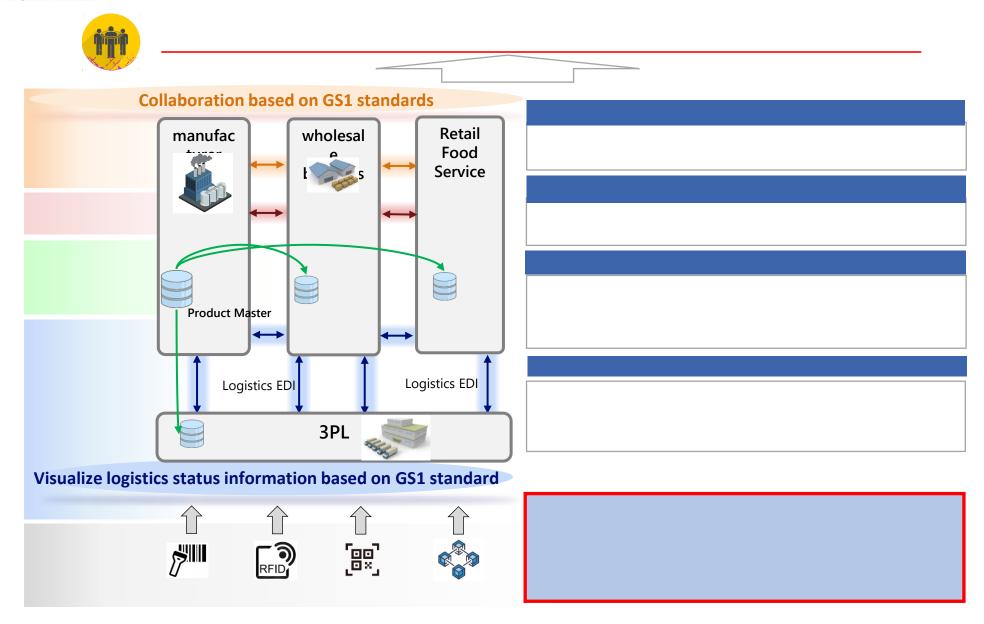


# Smart Logistics (1) Future Vision by use of GS1



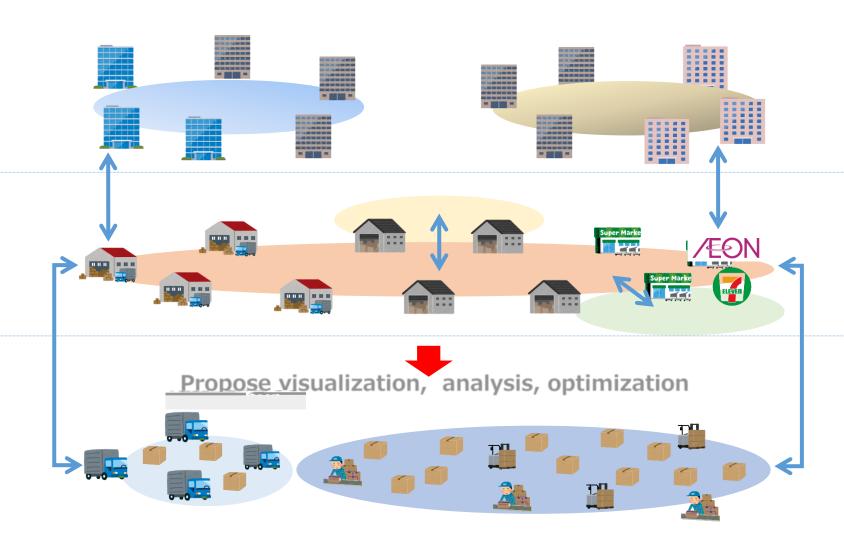


## Smart logistics (2) Future conceptual diagram by use of GS1



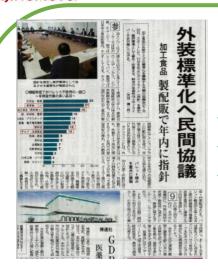


## Smart logistics (3) Next step after electronic slips





## Smart logistics (4) standardization of package size



#### 日 次 改訂記錄 はじめに..... 1 ガイドラインの使い方 ..... 加工食品分野における外装サイズガイドライン 1.1 ガイドラインの目的 ...... 1.2 ガイドラインの位置づけ ..... 1.2.1 ガイドラインの対象者... 1.2.2 ガイドラインの対象者が使用するバレットの平面サイズ、 1.2.3 ガイドラインの適用範囲.... 1.3 「加工食品分野における外装サイズ標準化協議会」について 2 用語.... 2.1 外禁サイズ 2.2 ユニットロード..... 2021年4月 2.3 バレタイズド貨物...... 2.4 包装貨物..... 加工食品分野における外装サイズ標準化協議会 3 パレタイズト貨物..... 3.1 バレットの平面寸法...... 3.3 最大総重量 ..... 3.4 積み付け後のバレタイズド貨物の全高 3.5 安定性...... 3.6 荷くずれ防止 4 外装サイズの標準化 4.1 寸法..... 4.1.1 基木となる外装サイズの寸法について...... 4.1.2 最小長手寸法..... 4.1.3 最大長手寸法...... 4.1.3 外装サイズの高さ 4.2 最大重量...... 4.3 種類 7 4.3.1 段ポール箱 ...... 4.3.2 缶 (小型の金属板製 18リットル缶) 5 包装貨物の強度基準 (試験基準) 5.1 振動試験...... 5.2 圧縮試験..... 6 卸・小売業者との連携… 6.1 卸・小売業者のバレット単位の発注の促進...... 4.2 小売店の陳列棚の寸法の考慮......

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### Conclusion

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