



## Session 17

# Initiatives for Logistics Innovation in Japan Challenges and prospects

June 16, 2021

# Agenda

**Session 17: Initiatives for Logistics Innovation in Japan; Challenges and prospects**  
**Organizer: Tsutomu Araki, Professor Emeritus of Sophia University,**  
**Senior Executive Director of Yamato Group Research Institute**

**Industry Speech 1; Overcoming the Logistics Crisis; Regional Logistics Initiatives in Smart Logistics Services**

- *Norio Hayakawa, Seino Information Service*

**Industry Speech 2; Building sustainable processed food logistics platform**

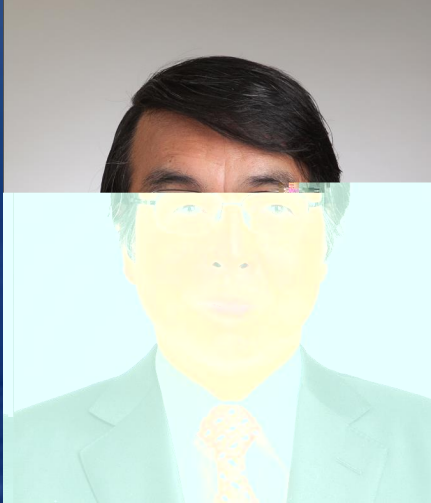
- *Jin Horio, Ajinomoto Co., Inc.*

**Panel Discussion; Expectations for the Physical Internet**

- *Naoaki Fujino (Moderator)*
- *Jin Horio, Ajinomoto Co., Inc. (Panelist)*
- *Masahiro Fukai, Nissin Food Products (Panelist)*

**Q&A**

**Tsutomu Araki**  
*Sophia University*  
*Session Organizer*



**Norio Hayakawa**  
*Seino Information Service*  
*Speaker*



**Jin Horio**  
*Ajinomoto Co.*  
*Speaker & Panelist*



**Naoaki Fujino**  
*Nomura Research Institute*  
*Panel Discussion Moderator*





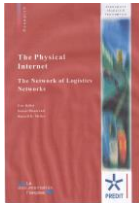

**Masahiro Fukai**  
*Nissin Food Products*  
*Panelist*

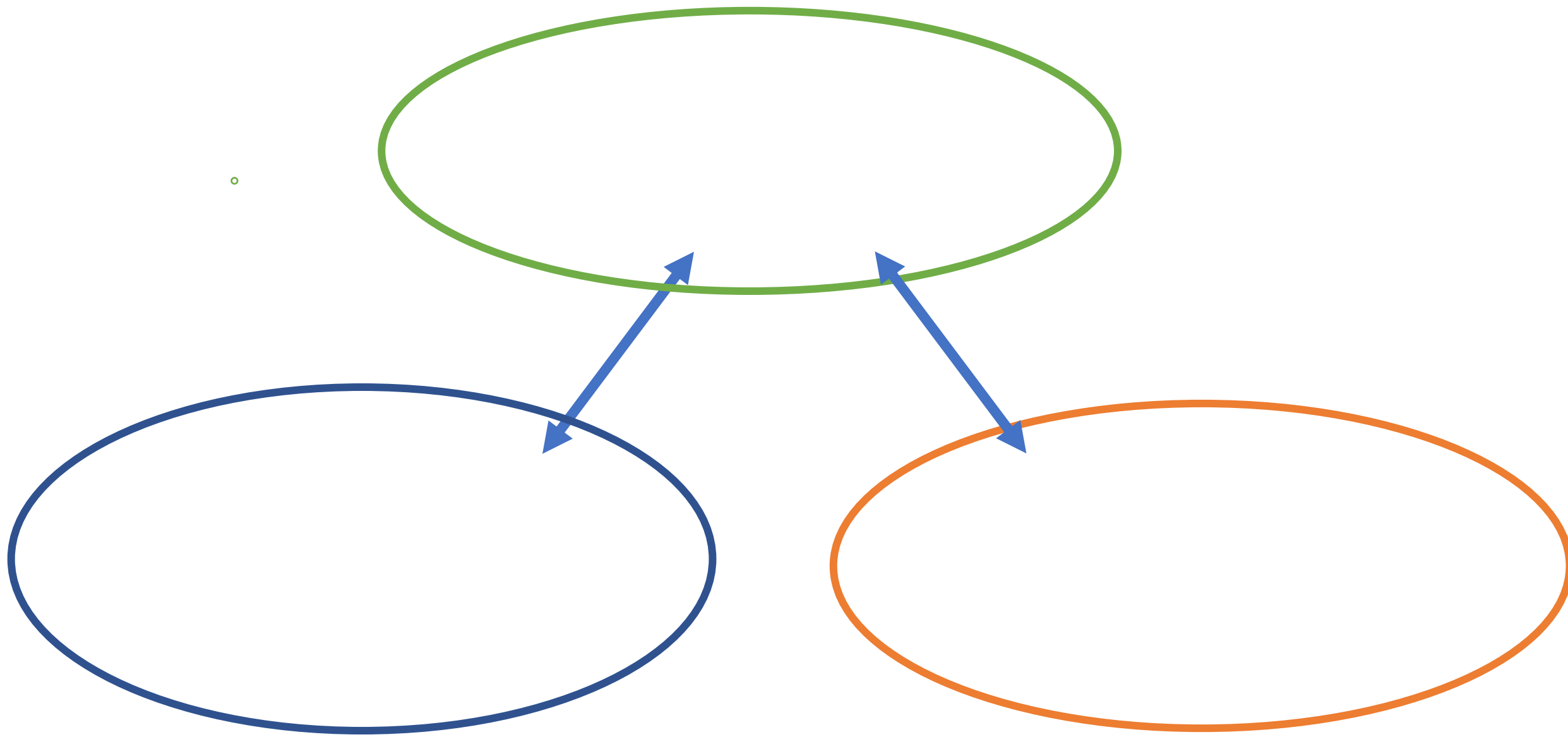


**Tadashi Mizutani**  
*Nomura Research Institute*  
*Session Facilitator*



# History of Physical Internet in Japan

	2019	2020	2021
MoU between academic institute and YRI			
Society for the Study of Physical Internet	①	→ ⑥	
Physical Internet Symposium		①	②
Translated into Japanese		 → 	

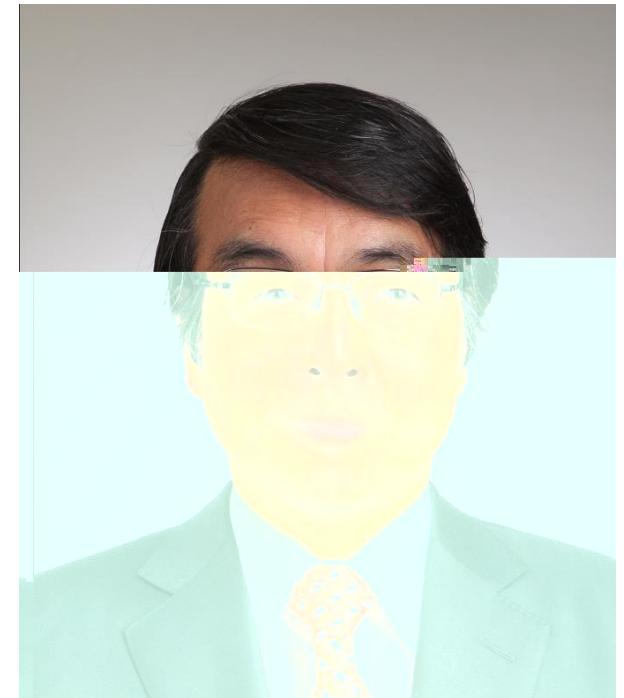


# Tsutomu Araki

**Professor Emeritus of Sophia University**

**Senior Executive Director of Yamato Group Research Institute**

- **Session Organizer**



# Society for the Study of Physical Internet

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# Physical Internet Symposium



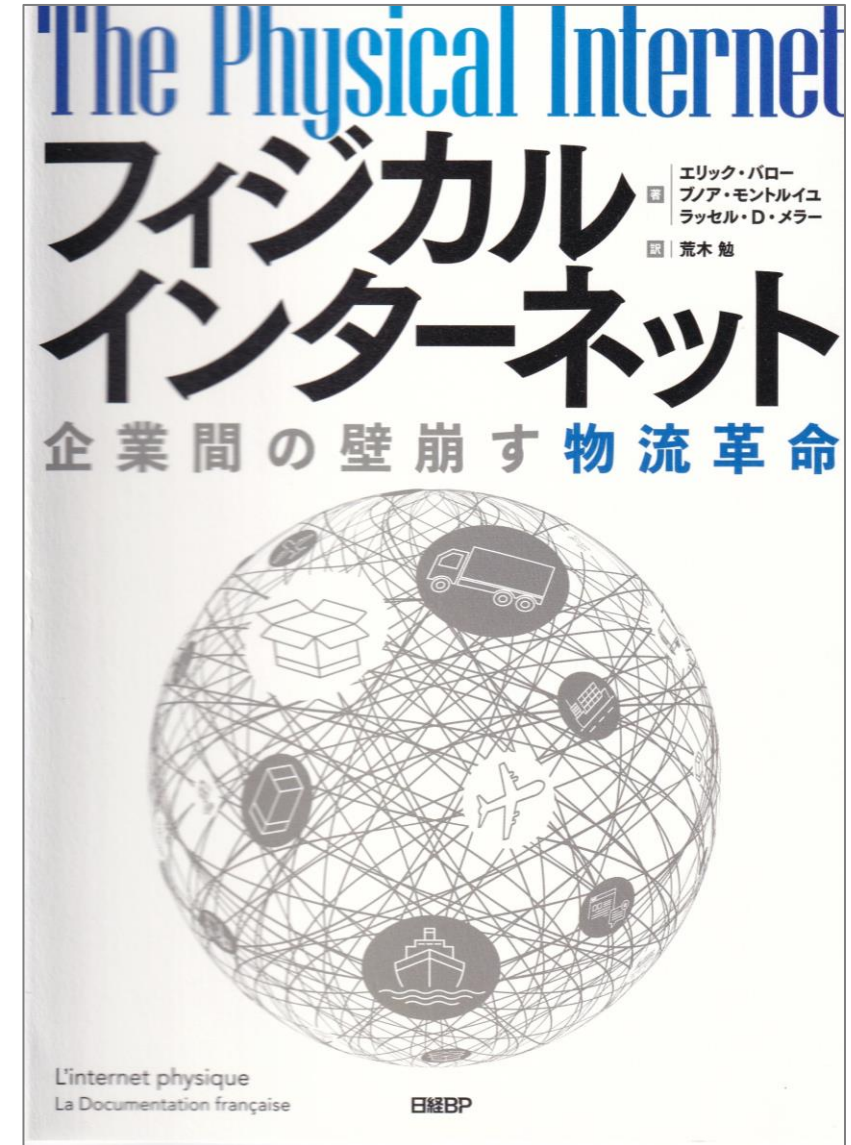
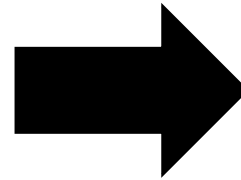
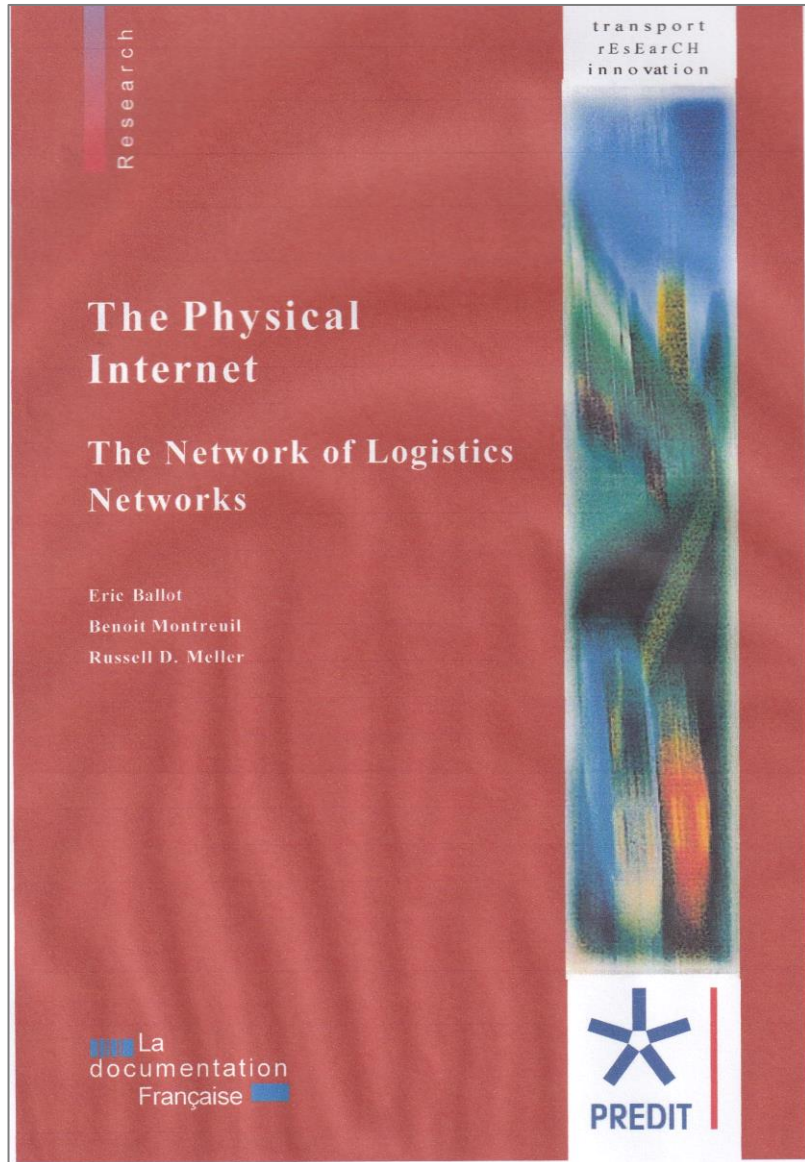
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# Publication of translation book

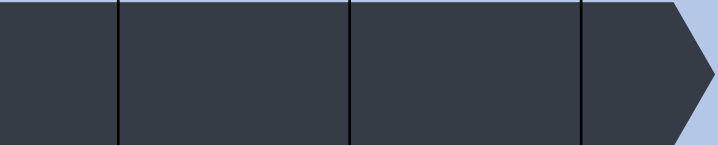


# Logistics innovations in Japan

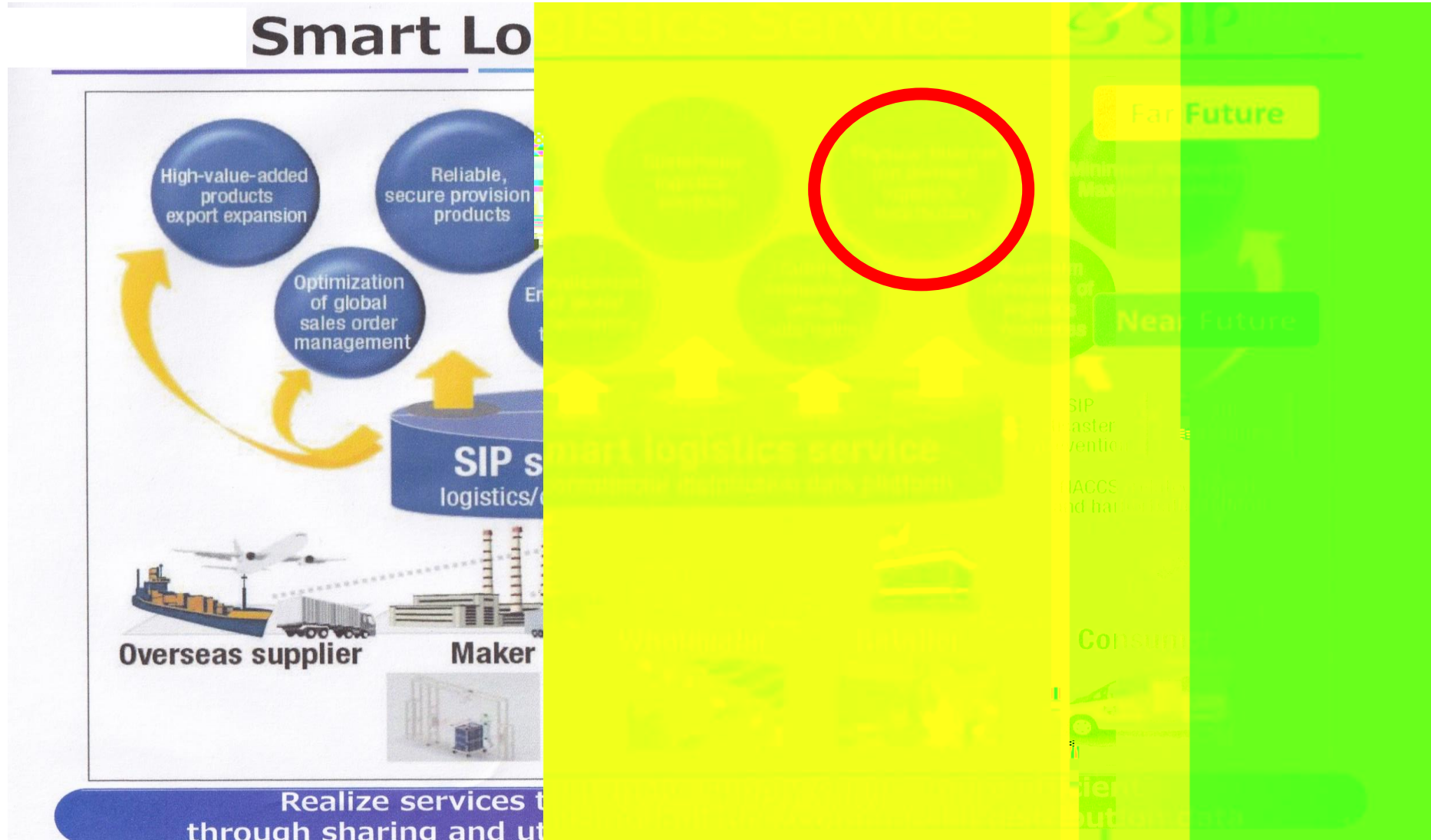
	2015	2016	2017	2018	2019	2020	2021
Smart Logistics Service (Strategic Innovation Promotion Program)							
F-LINE project							

# Logistics innovations in Japan

	2015	2016	2017	2018	2019	2020	2021
<b>Smart Logistics Service</b> (Strategic Innovation Promotion Program)							
<b>F-LINE project</b>							



# SIP (Strategic Innovation Promotion Program) by Cabinet Office



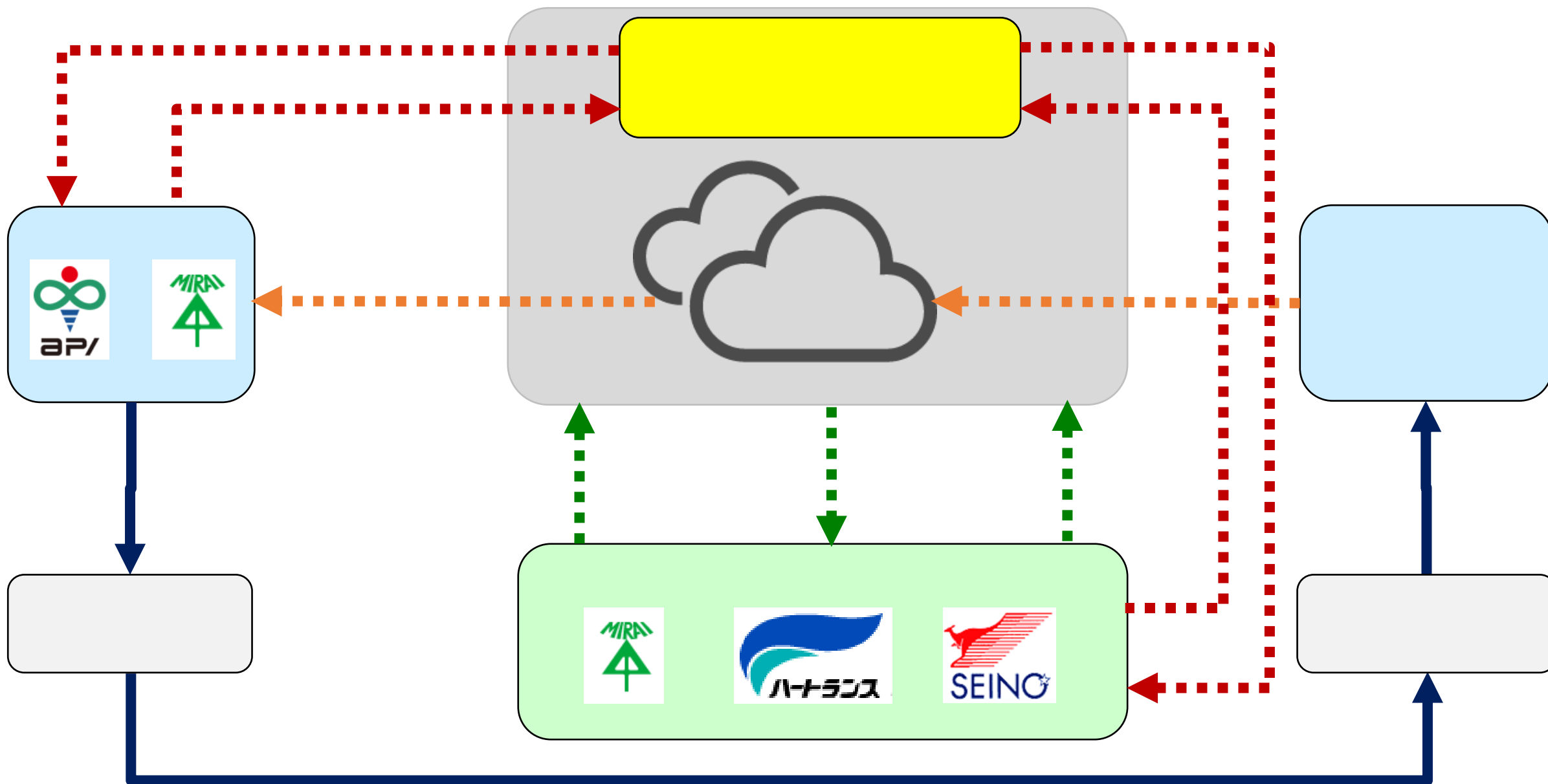
# Norio Hayakawa

**Director**


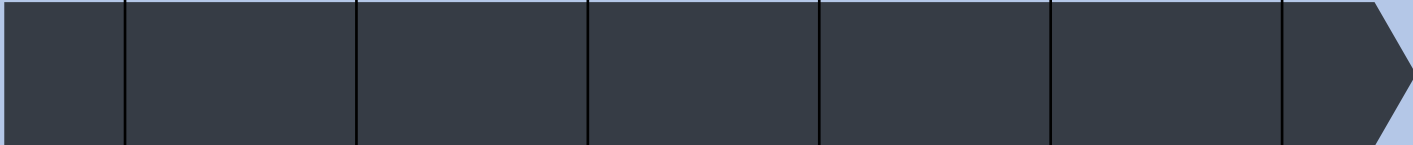
**LLP Service Division & Smart Logistics Promotion Division  
Seino Information Service Co., Ltd.**

- **Speaker**





# Logistics innovations in Japan

	2015	2016	2017	2018	2019	2020	2021
<b>Smart Logistics Service</b> Strategic Innovation Promotion Program)							
<b>F-LINE project</b>							



# **Jin Horio**

**Executive Fellow**

**General Manager of Logistics Planning Department**

**Food Products Division**

**Ajinomoto Co., Inc.**

**• Speaker & Panelist**





## 8 processed food manufacturers



## Logistics company established through joint investment by manufacturers



# Panel Discussion; Expectations for the Physical Internet

**Naoaki Fujino**

*Nomura Research Institute  
Panel Discussion Moderator*



**Jin Horio**

*Ajinomoto Co.  
Panelist*



**Masahiro Fukai**

*Nissin Food Products  
Panelist*



# **Naoaki Fujino** (*Panel Discussion Moderator*)

*Chief Researcher*

*Nomura Research Institute, ltd.*

*Visiting Professor*

*Graduate School of Waseda University*

*Vice Chairman*

*Japan Industrial Management Association*

*Fellow*

*Operations Research Society of Japan*



# **Jin Horio**

**Executive Fellow**

**General Manager of Logistics Planning Department**

**Food Products Division**

**Ajinomoto Co., Inc.**

**• Speaker & Panelist**



# Masahiro Fukai

**Director & General Manager of Business Transformation Division  
Nissin Food Products**

- **Panelist**



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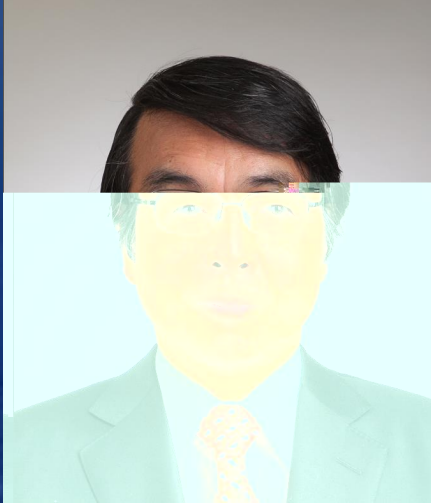
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