



# Securing the Future of Food

Dialogue of CEOs on Reducing FLW for Sustainable Food System

APEC HLPD, Taipei, June 14, 2018

Chen Wen, Carrier Transicold China



**204,000  
employees**



**76  
Countries**



**\$57.4 Billion  
Turnover**



**United  
Technologies**

**Building**

**Aerospace**



**OTIS**





Carrier is a leading provider of refrigeration solutions to protect food supply



CONTAINER



TRUCK & TRAILER



COMMERCIAL  
REFRIGERATION



Monitor





## 1/3 food is wasted or lost along the food supply chain

1.3 Billion tons per year



4.4 Gt of CO<sub>2</sub> eq. per year



38% of energy consumption



815 million people hungry





## Less than 10% of food product is refrigerated

400 Million tons of  
food lost



20% of food losses due to  
lack of refrigeration



4% of food refrigerated  
in India



550 Million ton of CO<sub>2</sub>  
to save





## Cold chain makes it possible

Food safety



Food security



Food diversity



Urbanization





## Sustainable cold chain development program to reduce food losses

### Research



### Technologies



### Partnership



### Education





## WORLD COLD CHAIN SUMMIT

Start in 2014, London



4 Editions - 3 locations



500 participants



50 countries



## Delegate



155 participants



Leading food cold chain companies

## Content



Workshops



APEC & UNIDO Announcements

## Impact



MOU with Ministry of Agriculture



36 press coverages

# WORLD COLD CHAIN SUMMIT – VIETNAM EDITION

Ho Chi Minh City



155 participants



Problem-solving agenda



Benchmark with Philippines





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