

#### 2014/TPTWG39/HOD1/012

Agenda Item: 3

### Improving the Resilience of the Global Supply Chain

Purpose: Information Submitted by: United States



Head of Delegation Meeting One Christchurch, New Zealand 31 March 2014





### 39<sup>th</sup> APEC Transportation Working Group Meeting Christchurch, New Zealand 31 March – 1 April 2014



# Improving the Resilience of the Global Supply Chain

### Preview for Heads of Delegation













#### 2<sup>nd</sup> Workshop on APEC Global Supply Chain Resilience Christchurch, New Zealand 26 – 28 March 2014



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### **Supply Chain Resilience**



- APEC economies
  - ❖ 49% of world's trade
  - ❖ 70% of world's natural disasters
- Resilience is "the ability to resist, absorb, and recover from the effects of a hazard in a timely and efficient manner"

  UN International Strategy for Disaster Reduction
- Wherever a disaster occurs, it impacts the entire supply chain

### **Mission Statement:**

To improve the viability of businesses and the physical and social infrastructure in the APEC region and its member economies by enabling the resilience of the supply chain for disaster situations.





### 2<sup>nd</sup> Workshop on APEC Global Supply Chain Resilience Christchurch, New Zealand 26-28 March 2014



### 16 APEC Economies Represented at the Workshop (14 Co-sponsors of Phase Two Proposal)

Australia Canada

Chile People's Republic of China

Japan Malaysia

Mexico New Zealand

Papua New Guinea Peru

Philippines Singapore

Chinese Taipei Thailand

United States Viet Nam





### **Insights from Christchurch**



### **Business Survival Rates**

### US

43% of businesses that close due to disaster never reopen

### **Japan**

90% of the businesses that closed went bankrupt due to indirect losses/damage

- 2011 Great Eastern Earthquake

### **Christchurch**

11.4% failurerate beforeearthquake;11.6% afterearthquake

- 2011 Earthquake









Both variables are required for APEC resilience... it's not a "one size fits all" strategy

**APEC TPT-WG39** 





## Where we have come from & where we are going....



### **Narrowing the Considerations**

**Gaps and Vision** 

134 Ideas

7 Principles **Expanding the Impact** 

7 Principles

**Best** Practices

Action Plan