

2023/SMEMM/005

Agenda Item: 3

### ABAC Supply Chain Resilience Toolkit - Presentation

Purpose: Information Submitted by: ABAC



29<sup>th</sup> Small and Medium Enterprises Ministerial Meeting Seattle, United States 21 August 2023

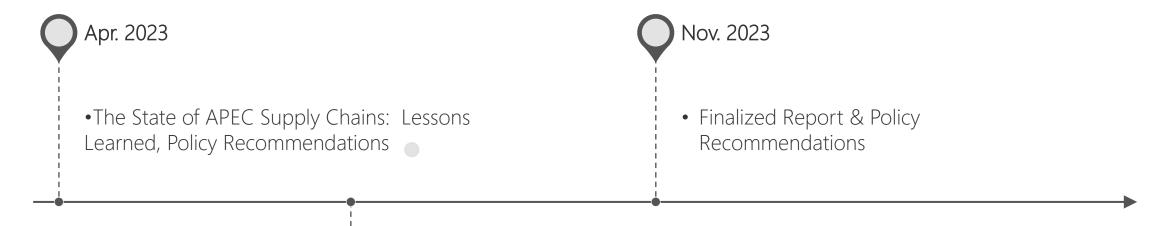
# ABAC Supply Chain Resilience Toolkit

Presentation at APEC MSME Ministerial

21 Aug 2023



### **ABAC Supply Chain Resilience / Connectivity Initiative**



How Resilient are Supply Chains of APEC Firms?

Healthcare, Food, Consumer Tech
 MSME Capacity Building and Supply Chain Resilience Toolkit

July 2023

### How Resilient are APEC Firms? (Healthcare, Food, Consumer Tech)

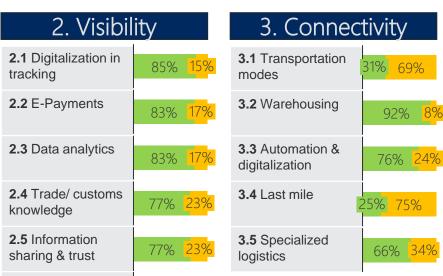
Strong on visibility and robustness indicators, but lack flexibility and have uneven connectivity

### Firm resilience by indicator

Share of survey respondents crossing best practice threshold by indicator, %

diligence



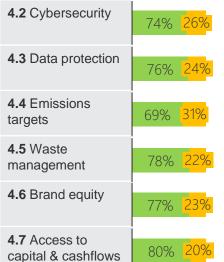


The APEC Supply Chain Resilience Framework consists of 5 dimensions and 27 indicators on which resilience can be measured at the firm-level

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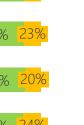
strategy





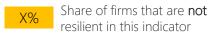
4.8 Insurance and

risk transfer



Share of firms that are resilient in this indicator

76% 24%



5.3 Financial buffer

# About the MSME Supply Chain Resilience Toolkit

#### What is it?

- Self-assessment online toolkit for MSMEs to measure supply chain resilience by product
- Supply chain resilience measured quantitatively and qualitatively across 27 indicators under 5 dimensions

### Why is it needed?

- MSMEs critical to global supply chains but disproportionately impacted during the pandemic; building resilience can be challenging due to costs and scale
- MSMEs should conduct resilience assessments to understand gaps and priorities to build resilience, and ensure investments are targeted where most needed



### This toolkit is designed for...

# 1. Micro-, small-, medium-sized enterprises, or MSMEs.

Businesses with less than 250 employees and below USD10 million in revenue

# 2. Firms trading in goods from four segments

- (1) Consumer goods; (2) Consumer technology;
- (3) Food; and (4) Healthcare.

# 3. Employees with some degree of oversight over of key supply chains.

You may save your draft answers to the survey questions and complete later with colleagues.

#### **FAQs**

- Best practices, comparative data and recommendations to improve resilience have been geared towards MSMEs
- 2. Responses will be kept confidential and stored in servers compliant with prevailing data privacy laws.
- 3. No identifiers will be asked beyond login information.
  Responses may be used at the aggregate level to generative comparative data, but individual response data will never be shared.



### There are four parts to the toolkit

### 1. Company profile

Basic questions about your company, including where you operate and what you trade.



### 2. Resilience questionnaire

Questions about your firm's supply chains for up to three products (multiple responses work).



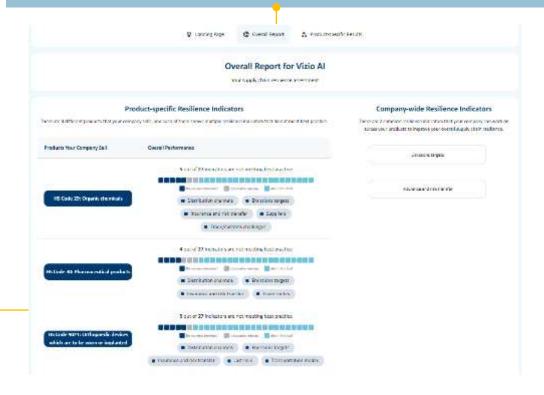
#### 4. Resources

Some useful resources and documents for reference as you build resilience.



### 3. Resilience Report

A detailed report on the resilience of your product supply chains and recommendations to improve.











#### Menu

#### Welcome Page

- Resilience Questionnaire
- Resources

#### Admin

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- Pa Users
- Questionnaire Records



This toolkit was developed for NCAPEC by Access Partnership and in close. consultation with lead firms in APEC markets. "Supply chain resilience" is defined as the ability of your product supply chains - from sourcing raw materials to delivering finished products - to withstand major disruptions such as the COVID-19 pandemic, geopolitical tensions, and global logistics congestion. Our definitions are based on industry best practices, with resilience measured across five "climensions" or areas: Flexibility, Visibility, Connectivity, Robustness, and Redundancy. More information can be found here.

There are four parts to this toolkit:

- 1. Company profile: We will begin by asking you some basic questions about your company, including where you operate and what you trade.
- 2. Resilience questionnaire: We will then ask you questions on your firm's supply chains for up to three products across the five dimensions. It will take you approximately 30 mins or less to complete these questions. You may complete multiple responses over time if your answers change to see how your resilience. may be affected.
- 3. Resilience report: Based on your answers to the questionnaire, we will generate a detailed company report on the state of your product supply chains' resilience, including where you are performing well and areas that require your attention. A sample of what this looks like is available on subsequent pages. The toolkit will then provide targeted and practical recommendations for you to Improve your resilience in areas that do not meet best practices.
- 4. Resources: Additionally, the "Resources" tab under the Menu of this toolkit provides some useful additional resources and documents for you to reference.



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