

### INTERNATIONAL MEETING **ON SERVICES VALUE-ADDED IN EXPORTS**

**Services and trade policies** for diversification and upgrading Brasilia, Brazil, 22-23 October 2019

#### SERVICES MODE 5: TRADE POLICY MEETS INDUSTRIAL POLICY -**COMMENTS WITH A FOCUS ON EMERGING ECONOMIES**

**Presentation by** 

Dr. Jorge Arbache Vice President for Private Sector Development Bank of Latin America (CAF)









MINISTÉRIO DA

### Services Mode 5: Trade Policy Meets Industrial Policy

## Comments with a Focus on Emerging Economies

#### Jorge Arbache

CAF and University of Brasilia International Meeting of Services Value-Added in Exports October 22, 2019

Disclaimer: opinions are my own and do not necessarily represent those of CAF and its board of directors.

- Services major determinant factor for economic growth, jobs creation, productivity, international competitiveness, and investments in the 21<sup>st</sup> Century
- Services bundled and embedded in manufacturing, commodities and other goods – goods and services largely and increasingly interdependent
- Major change -- services increasingly tradable

- Services large and increasing share of value addition in GVC and RVC
- Services increasing share even in commodity
- Service firms main sources of innovation and technology development, new business models, data economy
  - Fortune 500 companies

- Service sector exports: largely and increasingly dominated by developed economies – both value and cost services; at least 70% of total
  - Emerging countries service exports largely back office, some cost services, tourism, etc
- New business models, consolidation of the service sector, technical standards, certifications, protocols, platforms, big techs, and public policy support -- likely to increase the developed economies dominance in global service markets

 Services -- main source of tension and explanation for the contemporary trade wars and investment protectionism

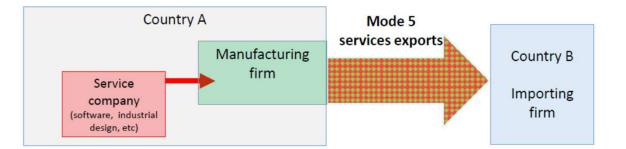
• Service sector -- industrial policy of the 21st Century

## Mode 5 services

Services exports as part of a good -- 'service in a box'

 Proposal of EC: extend cuts on tariffs and other policies linked to service's content shares and service's trade facilitation -- equivalent of removal of important trade frictions

#### What is Mode 5? An illustrative example



Basic definition: Mode 5 = services exported <u>as part</u> of a good

Source: Cernat (2019)

## Mode 5 services

#### Benefits of the proposal:

- Cheaper consumer, inputs and capital goods
- The higher the service contribution to value addition, the higher the tax cut (ex. iPhone)
- May help increase competitiveness, productivity and wellbeing in the short term

## Mode 5 services

- Some concerns:
  - Unclear net impact on competitiveness due to decreasing returns
  - New technologies of production and management (AI, robots, IoT, big data, 3D printers, lean, etc) and RVC -labor cost arbitration losing relevance as an international competitiveness determinant
  - Low elasticity of demand of commodities and semimanufactured goods
  - Asymmetric impacts on labor market and on competition

# Mode 5 services – some fair questions for emerging economies

- How will affect international competitiveness?
- How will affect value addition?
- How will affect participation in GVC and RVC?
- How will affect technological development?
- How will affect economic complexity and economic diversification?

# Mode 5 services – some fair questions for emerging economies

- How will affect competition?
- How will affect fiscal accounts?
- How will affect external accounts?
- How will affect labor division among countries?
- How will affect labor market?

## The case of labor market

- 'Skilled tradable services' main source of jobs creation and pay rise in the US (Eckert et al 2019; FED Minneapolis) -bundled and embedded services, platforms economy and data economy – became the propulsive force in the US economy; help to explain the recent vigor of the American labor market
  - Include professional services, management of companies, finance, insurance, and information sectors
- Net service importers likely to face increasing labor market challenges

## The way ahead

- Should emerging economies want to grow faster and to catch up, they will have to pay a lot more attention to the service sector
- Before going forward, emerging economies will need to look for responses to the questions above
- Likewise developed economies, emerging economies will probably need to develop their own industrial policies for the service sector
- To be effective, they will have to combine service and other policies, including R&D, human capital and international partnerships

## The way ahead

- Latin American economies: some promising bets in cost and value services development may include:
  - Comparative advantage sectors agriculture, mining, etc
  - Water management
  - Forestry
  - Startups and fintechs
  - Public services
  - Smart cities

## Thank You

Jarbache@caf.com