

# The services component of e-commerce in the WTO

#### IDB/INTAL Online Workshop on Electronic Commerce for MERCOSUR Countries

6-10 December 2021

Antonia Carzaniga

Counsellor, Trade in Services and Investment Division

WTO Secretariat



- 1. Services matter for e-commerce
  - Making e-commerce happen the services infrastructure
  - The role of the WTO
- 2. ... and e-commerce matters for services
  - Digitally-enabled services
- 3. Discussions in the WTO
  - Council for Trade in Services
  - Joint Statement Initiative
- 4. Concluding observations



- 1. Services matter for e-commerce
  - Making e-commerce happen the services infrastructure
  - The role of the WTO
- 2. ... and e-commerce matters for services
  - Digitally-enabled services
- 3. Discussions in the WTO
  - Council for Trade in Services
  - Joint Statement Initiative
- 4. Concluding observations

## Making e-commerce happen ...



- Consumer accesses the internet
  - → Communication service
- Performs an online search for a product
  - → Computer service
- Clicks on a link with product information
  - → Advertising service
- Orders a product from a website
  - → Distribution service
- Pays for the product
  - → Financial service
- Downloads the product or has it mailed
  - → Communication/postal & courier/transport service

# Services infrastructure for e-commerce



Telecom networks & computer services

Distribution platforms

Payment mechanisms



Transport and logistics networks







Online delivery

SERVICES/GOODS

# Services infrastructure for e-commerce



- Services form the backbone of e-commerce:
  - Internet/broadband are catalysts
  - Services trade policies impact the development of the digital infrastructure
  - Restrictive trade policies in "e-commerce enabling" services may constrain the development of the digital economy

# **Role of WTO**



- WTO Members may undertake legally binding commitments under the General Agreement on Trade in Services (GATS) in relevant sectors
   → to guarantee services policies that are conducive to greater digital connectivity
- 2. The GATS also contains **specific rules** that are of particular relevance to e-commerce, in the telecommunication sector

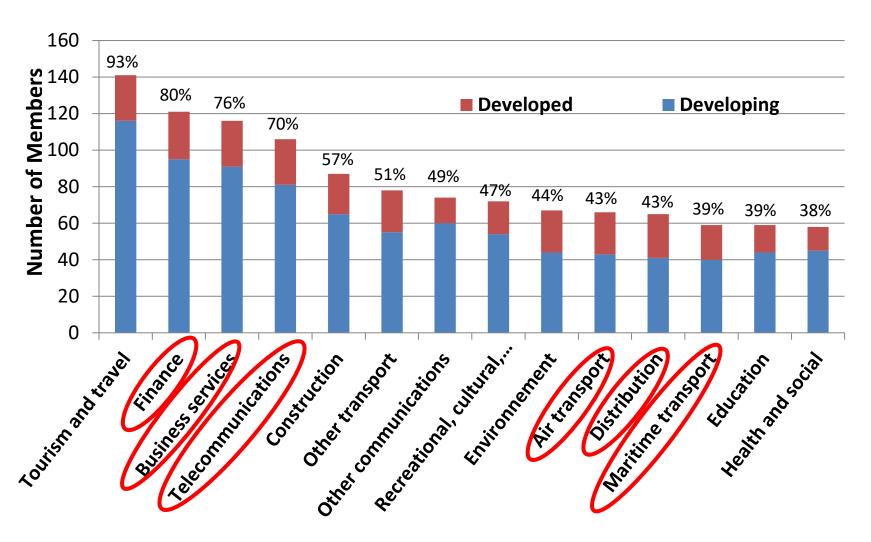
### **Role of GATS commitments**



- Commitments can:
  - Ensure transparency and predictability
  - Enhance the credibility of policies, as they guarantee committed levels of openness
  - Encourage competition
  - Encourage investment
- However, WTO Members have so far made uneven use of GATS commitments to reduce trade barriers or even to guarantee existing levels of openness for their e-commerce infrastructure

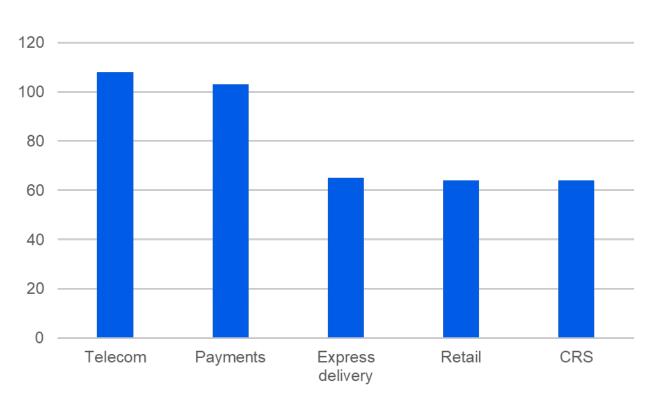
# Sectoral coverage of GATS commitments

#### **November 2021**



# GATS commitments in "e-com infrastructure" sub-sectors

#### **Number of schedules**







- Distribution services few commitments, retail level regulations aimed at brick-and-mortar models
- Payments Not fully globalized
- Transport and logistics air transport carved out of GATS, other transport sectors relatively uncommitted (e.g. trucking)
- Express delivery Postal and courier services not fully competitive, affected by transport restrictions



#### 1. Services matter for e-commerce

- Making e-commerce happen the services infrastructure
- The role of the WTO

#### 2. ... and e-commerce matters for services

Digitally-enabled services

#### 3. Discussions in the WTO

- Council for Trade in Services
- Joint Statement Initiative

### 4. Concluding observations



# Digitally-enabled services

- Services are not only enablers of e-commerce, they are also enabled by digital technologies
- Technological advances have enhanced the crossborder tradability of services
- This is especially important for services such as computer services, financial services, professional services, audio-visual services
- But digital technologies have also reduced costs for services trade more generally, e.g. for services supplied through "establishment"

# E-commerce enabled services



- Some of the services amenable to be online supply:
  - Business services (including computer-related services)
  - Communication (telecom, audio-visual services)
  - Education services
  - Financial services
  - Health and social services
  - Tourism (reservations)
  - Recreational, cultural and entertainment services
- GATS commitments provide guaranteed access



#### 1. Services matter for e-commerce

- Making e-commerce happen the services infrastructure
- The role of the WTO
- 2. ... and e-commerce matters for services
  - Digitally-enabled services

#### 3. Discussions in the WTO

- Council for Trade in Services
- Joint Statement Initiative
- 4. Concluding observations

# WTO discussions – Council for Trade in Services



- Discussions under the Work Programme. Recently:
  - Many Members shared information about their respective initiatives to enhance digital capabilities of businesses and consumers, domestically and internationally (JOB/SERV/CTS/4)
  - Some Members updated the Council on the latest domestic developments related to e-commerce (e.g. on e-payments, logistic services, on-line distribution)
  - Some others called for discussions to focus on the development dimension and the challenges faced by developing countries in the ecommerce sphere
  - Divergent views were expressed on the Moratorium and the JSI
- Discussions of Specific Trade Concerns related to ecommerce (e.g. cybersecurity, 5G networks, mobile apps)

# WTO discussions – Joint Statement Initiative



- Many of the issues discussed in the JSI have services relevance, e.g.:
  - Facilitation and trust (e.g. e-signatures, e-contracts, spam, privacy, cybersecurity)
  - Flow of information (e.g. cross-border data flows, location of computing facilities)
  - Customs duties on electronic transmissions
  - Access to internet
  - Sectoral issues & market access: business, courier, telecom, distribution, financial e-payments, transport and logistic services



#### 1. Services matter for e-commerce

- Making e-commerce happen the services infrastructure
- The role of the WTO

#### 2. ... and e-commerce matters for services

Digitally-enabled services

#### 3. Discussions in the WTO

- Council for Trade in Services
- Joint Statement Initiative

### 4. Concluding observations

# **Concluding observations**



- Services are the backbone of e-commerce infrastructure
- The WTO/GATS enables Members to make credible market opening commitments in sectors that are supportive of an enabling framework for e-commerce
- Services-relevant WTO e-com discussions are proceeding on two fronts, one multilateral and one plurilateral
- Services are not only e-commerce enablers, they are also amenable to online supply and account for a significant part of e-commerce



# **THANK YOU**