

## April 14, 2022 Dr. Deborah Elms

## Executive Director, Asian Trade Centre, Singapore "Testimony before the U.S.-China Economic and Security Review Commission" ANNEX

## **Digital Trade Agreements - Basic Comparisons**

 $\sqrt{means}$  agreement explictly references the topic<sup>1</sup>

Topics	WTO JSI	СРТРР	DEPA	DEA (SG/AU)	RCEP	ASEAN ECA	US- Japan
Cross-border transfer of information by electronic means	√	√	$\sqrt{}$	$\checkmark$	$\checkmark$	V	√
Cybersecurity	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$
Electronic authentication	$\sqrt{}$	$\sqrt{}$		$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$
Electronic payments	$\sqrt{}$		$\sqrt{}$	$\sqrt{}$		$\sqrt{}$	
Electronic signatures	$\sqrt{}$	$\sqrt{}$		$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$
Electronic transactions	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$
Encryption		$\sqrt{}$					
Location of computing facilities	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$
Online consumer protection	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$
Paperless trading	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	
Personal data protection	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$
Competition	$\sqrt{}$			$\sqrt{}$			
Customs duties	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$		$\sqrt{}$
Digital products	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$			$\sqrt{}$
Electronic contracts	$\sqrt{}$						
Electronic invoicing	$\sqrt{}$		$\sqrt{}$	$\sqrt{}$			
ICT products and use of cryptography	$\sqrt{}$		$\sqrt{}$	$\sqrt{}$			$\sqrt{}$
Interactive computer services <sup>2</sup>	$\sqrt{}$						$\sqrt{}$
Internet interconnection charge sharing	$\sqrt{}$	$\sqrt{}$		$\sqrt{}$			

<sup>&</sup>lt;sup>1</sup> Note that some of these topics, such as competition, might also be covered in other locations within a larger FTA. Provisions located in other chapters in the FTA may or may not explicitly reference digital elements or aspects. Table 1 highlights only topics covered within the e-commerce chapters or contained within the specific document (like DEPA or the ASEAN ECA).

<sup>&</sup>lt;sup>2</sup> Note that this table excludes the United States-Mexico-Canada Agreement (USMCA), which incorporates intermediary liability protections under Article 19.17 "Interactive Computer Services."

Topics	WTO JSI	СРТРР	DEPA	DEA (SG/AU)	RCEP	ASEAN ECA	US- Japan
Location of financial services computing facilities	$\sqrt{}$			$\sqrt{}$			$\sqrt{}$
Open government data	$\sqrt{}$		$\sqrt{}$	$\sqrt{}$			$\sqrt{}$
Open internet access	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$				
Source code	$\sqrt{}$	$\sqrt{}$		$\sqrt{}$			$\sqrt{}$
Spam	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$		$\sqrt{}$
Artificial Intelligence				$\sqrt{}$			
Data innovation				$\sqrt{}$			
Digital identities			$\sqrt{}$	$\sqrt{}$			
Digital inclusion			$\sqrt{}$				
Express shipments			$\sqrt{}$	$\sqrt{}$			
Fintech			$\sqrt{}$	$\sqrt{}$			
Government procurement				$\sqrt{}$			
Online safety			$\sqrt{}$	$\sqrt{}$			
Regtech				$\sqrt{}$			
SMEs				$\sqrt{}$			
Standards for digital trade				$\sqrt{}$			
Submarine cable systems				$\sqrt{}$			