

ADBI-ESCAP JOINT WORKSHOP Research, Tools and DATA for Evidence-Based Trade Policy Making 5-6 November 2015, Bangkok, Thailand

The Roles of Services in Global Value Chains

Dr.Witada Anukoonwattaka Trade and Investment Division, ESCAP anukoonwattaka@un.org









Outline

- Roles of services in GVCs
- Tracking servicification
- Servicification in exports by Asia and the Pacific
- Policy implications







Roles of services in GVCs







Dual roles of services in GVCs

"Embodied" and "embedded" services

Primary Resources		AN INTEGRATED REGIONAL GOODS SUPPLY CHAIN The Pathway to Market						Markets and Consumers	
Land Water Oceans Minerals Forests etc	Discovery and Innovation	Primary Production	Processing	Secondary Processing	Finished Product Manufacture	Storage and Handling	Freight and Logistics	Marketing and Distribution	Automotive Chemicals Electronics Pharmaceutical Food etc
Primary Services	AN INTEGRATED REGIONAL SERVICES SUPPLY CHAIN/NETWORK The 'Pathway' to Market							Markets and Customers	
Legal Financial Engineering Architecture Accounting etc	Diagnostics Imagination Innovation	Planning Design	Evaluation Selection team formation	Sourcing people movement	Contracting, outsourcing	Quality control	Re-engineering	Execution After sales service	Financial professional, technical telecoms, IT, audiovisua transport/logistics business services, tourism, health, education etc

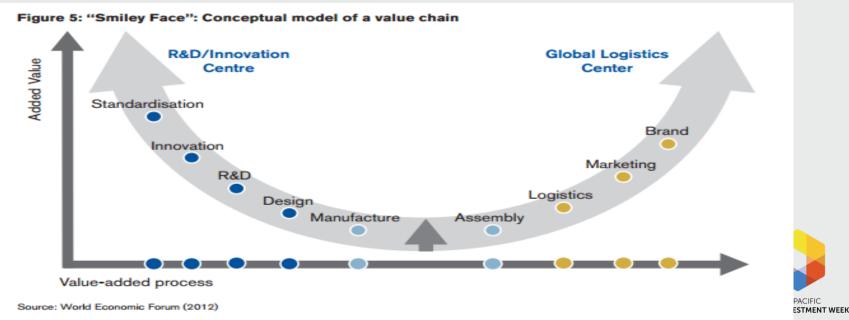
Source: Adapted from ABAC (2011)





Why do services matter for development?

- Efficiency and availability of services is an important factor for competitiveness and the opportunity to enter to GVCs
 - Communications, insurance, finance, logistics, etc.
 - GVCs increase the demand for "coordination services"
- Services tasks are often the links in GVCs that create high value-added.
 - A path for upgrading GVC participation







Servicification

- "Servicification" is most simply defined as a rapidly increased use of services in manufacturing process.
 - Manufacturing firms *always* need services as integrated or accompanying parts of their goods.
 - Their importance appears to have grown due to GVCs (specialization, outsourcing and off-shoring, global market integration) and more sophisticated customer demand.







Hidden service exports

TRADE & INVESTMENT WEEK

• Service exports can be invisible since many services are sold in a package with a good – thereby regarded as a good in trade statistics

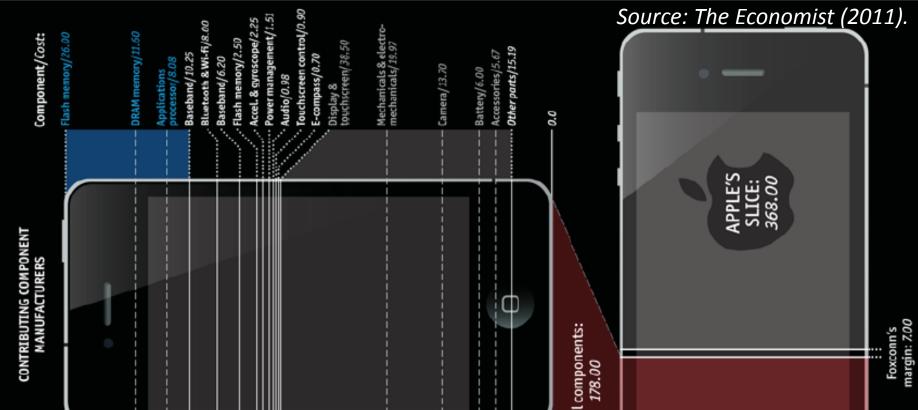
ExI. Automotive GVCs

Value added of a typical US car (services are highlighted)

	1. R&D (Japan)	17.5%			
	2. Design (US)	about 3%			
	3. Assembly (ROK)	30%			
	4. Assembly (US)	37%	Contribution		
	5.Supply of minor parts (TW)	4%	of services =		
	6. Advertising & marketing (UK)	2.5%	30%		
	7. Data processing (Ireland & Barbados)	2%			
	8. Transport and insurance (US)	about 4%			
F-Source:	NITED NATIONS CAP Work (the 998) and the Pacific	7	ASIA-PACIFIC TRADE & INVESTMENT WEE		



i-phone 4 cost breakdown



预览已结束, 完整报告链接和二维码如下:

https://www.yunbaogao.cn/report/index/report?reportId=5_3903

