Trade Facilitation of MSMEs through Technology

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Challenges Faced by MSMEs in Trade

- Access to global market
- Incapability to address cross border difficulties
- Lack of trust from the consumers
- Financial Difficulties
- Lack of ability to innovate and upgrade products and services
- Insufficient infrastructures
- Others



China's Experience: Digital Technology Enables MSMEs

Businesses: 10 million

Alibaba platform accommodates 10+ million merchants, among which 97% employ less than 5 persons and 95% invest less than USD 4,500.

Employment: 36.81 million

Alibaba retail ecosystem creates 36.81 million job opportunities in China, including 14.05 million transaction-related ones and 22.76 million indirect ones.

Women: 6 million

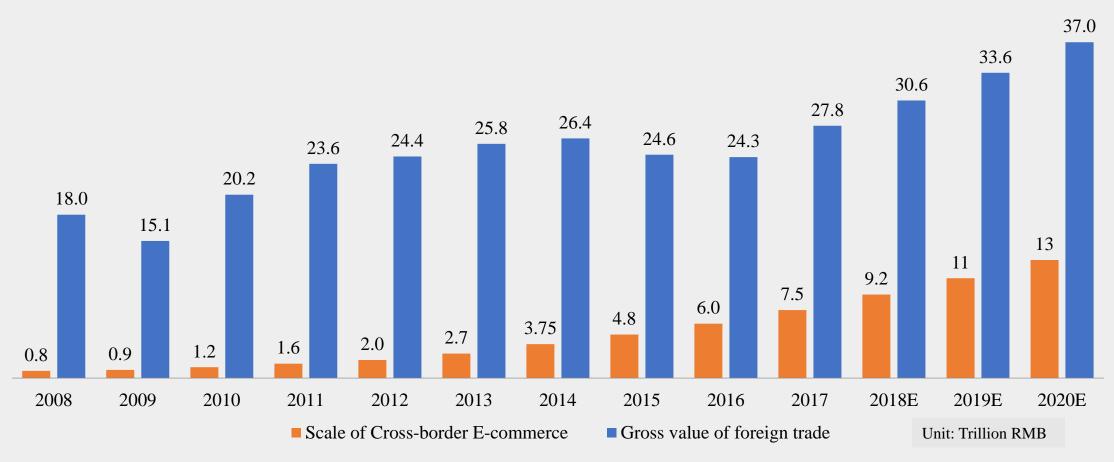
49.4% of active online stores owners in Alibaba retail ecosystem are female and contribute to 46.7% of the total sales.

Disabled: 0.16 million

There were more than 160,000 disabled sellers on the Taobao retail platform with total transaction volume of more than USD 1.9 billion



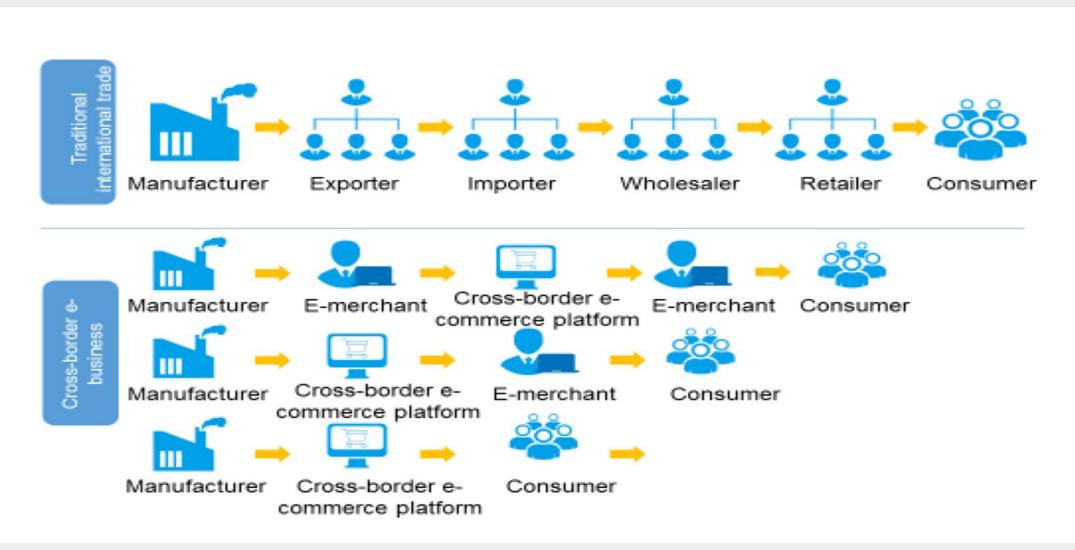
China's Cross-border E-commerce & Foreign Trade



Data Sources: Ministry of Commerce, Bureau of Statistics, AliResearch, etc.

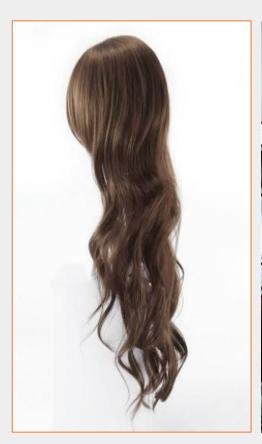


Help MSMEs Access Global Market





Case: Wig Production and Sales in Juanchen County, China









Case: Lobsters from USA and Canada Exported to China

11/11/2016

Lobsters Sold: 97,000+

Fastest delivery: 33 hrs





Case: Live Selling of Kashmir Scarf to Chinese Consumers









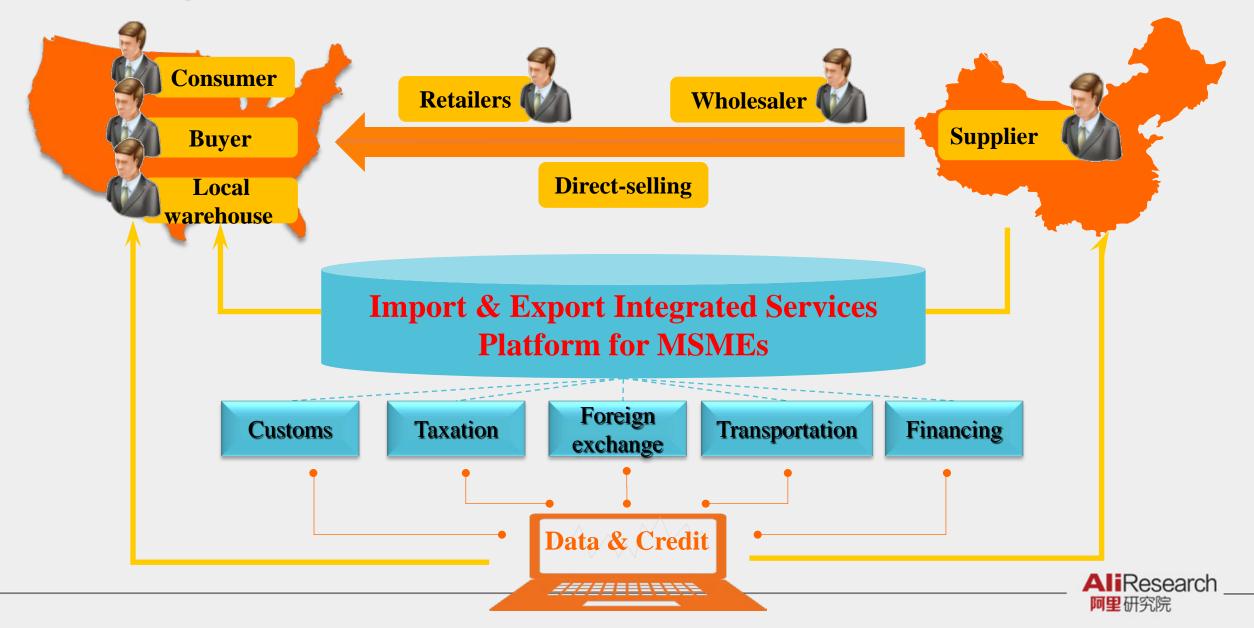


Some Findings in ITC-AliResearch Report E-commerce Opportunities For Asian LDCS

- E-commerce focuses on processed products ready for consumption.
- Products from the large companies with well-established distribution and trade channels, do not feature prominently in online demand. Sectors populated by SMEs, such as gifts and crafts, textile and leather products, rank higher in online trade and offline trade.
- E-commerce provides opportunities to expand and diversify exports, notably into higher value added products.
- E-commerce could generate new demands. A notable example is beauty and personal care products, which features in the top three e-commerce product for both Cambodia and Myanmar, and is the fastest growing category for Bangladesh.
- Each country has its unique offerings in e-commerce. Even though the five LDCs are in the same region, more or less of the same level of income, and share similarities in their broad export categories, the star products in e-commerce vary significantly from country to country.



Integrated Cross-border Trade Services for MSMEs

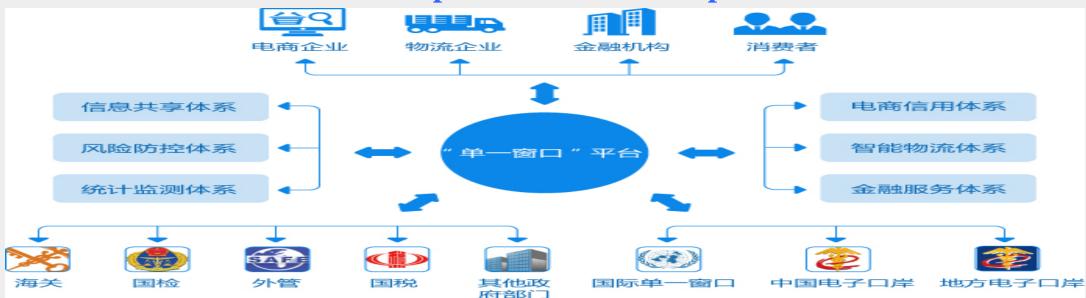


China's Cross-border E-commerce Comprehensive Pilot Zones

Hangzhou Experience: Six Systems and Two Platforms

- ➤ Policy and Rules Innovation
- ➤ Governmental Management Innovation
- > Intergrated Services Innovation

Online Comprehensive Services platform





Help MSMEs Establish Global Trust









Order quality and on-time shipment safeguards with

00/*PAYMENT 00/REFUND

up to the Trade Assurance Amount

Support MSMEs with Inclusive Finance



Mybank provides

"310" Loan Service (3-min application, 1-sec approval & grant and 0 manual intervention) for MSMEs.

7 million

7million MSMEs received the loans

USD 150 billion

Total loan amount of USD 150 billion

USD 4,500

Average loan balance below USD 4,500



Help Rural Areas Leapfrog and Develop

"Smiling Taobao Village" leverages e-commerce platform and promotes rural sustainable development

2118
Taobao Villages
In 2017

Demand for rural products is fulfilled

Urban
Consumers

Taobao Village
Online Store

Sell local produce on-line

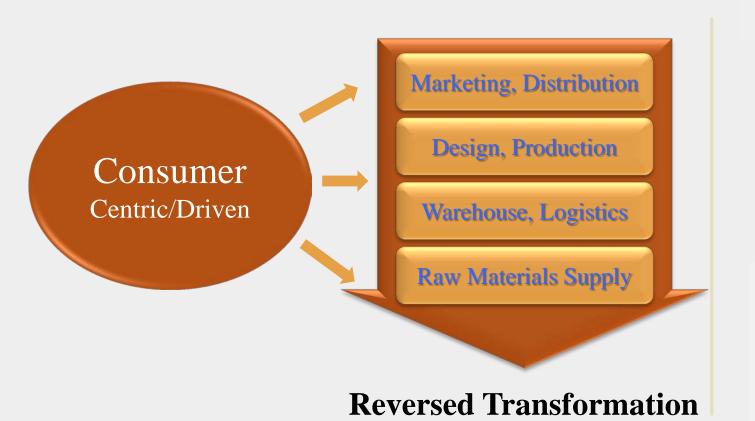
¥ 10 mn
Min Sales per
Taobao Village

E-commerce Platform

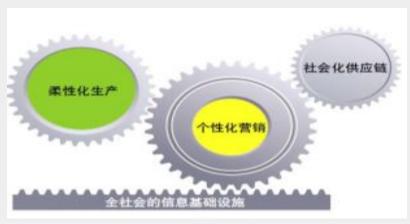
Provides information, transaction, payment, logistics, finance infrastructure



Help MSMEs to Innovate and Upgrade (C2B)



Supportive Mechanism for C2B Model



- ✓ Real time data sharing
- ✓ Mass Customization/Personalization
- ✓ Large scale network collaboration
- ✓ Based on Internet and cloud platforms



Case: A Furniture Company

Discuss design plan



demand and data input



Data Center

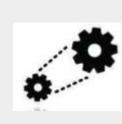


Design based on cloud computing



Data accumulation and reuse













Assembl







Paradigm Shift: Industry versus Digital Economy

VS.

Industry Economy

- ► B2C
- ► Standardization
- ► Mass production
- ► Low Cost
- Assembly Line
- ► Supply Chain
- ► Hierarchy

Linear · **Mechanical** · **Control**

Digital Economy

- ► C2B
- **▶** Customization
- **▶** Differentiation
- ► Value
- Network
- Social Collaboration
- Self Organizing

Web · Ecological · Enable



New Infrastructures for Digital Economy



















Traditional Infrastructures for Industry Economy



Malaysia's Digital Free Trade Zone (eHub)











Regional Logistics Hub

One Stop
International
Trading
Services
Platform

Cloud Computing and Big Data E-payment and Inclusive Financial Service Global Digital Talent Training



Awareness Raising and Training for MSMES



让学习更简单

店铺运营

折手开店 日常运营 数据运营 商品运营

营销引流

日常推广 内容营销 店铺活动 淘宝活动

店铺视觉

宝贝拍摄 美工PS 视觉设计 旺铺装修

客户服务

售前客服 售中客服 售后客服

其他分类

客户运营 店铺设置 手机淘宝 淘宝规则





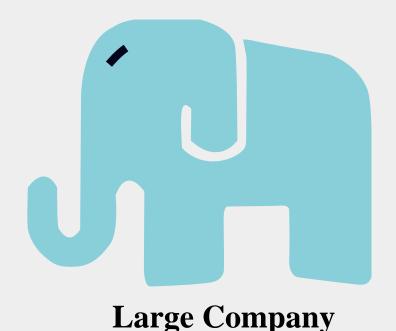


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Technology Empowers MSMEs To Compete with Large Companies

A MSME cannot compete with a large company

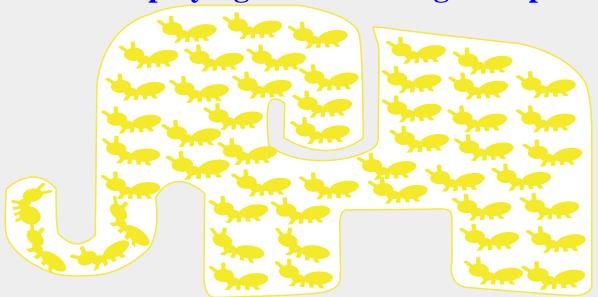
Technology and e-commerce empowers MSMEs with data, credit, trading rules, access to value chain, etc. and provides the level playing field with large companies









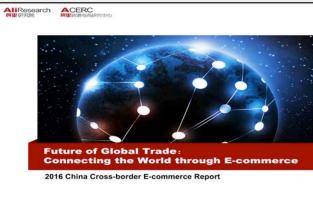


MSMEs on E-commerce Platform



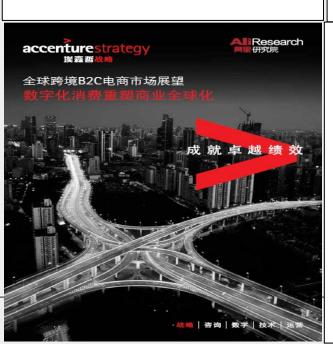
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