



# NEWSLETTER

## INFORMATION AND COMMUNICATION TECHNOLOGY SATELLITE ACCOUNT (ICTSA)

### WHAT IS SATELLITE ACCOUNTS?

- Recommended in the System of National Accounts by United Nations
- Allows for an expansion of the national accounts for selected areas of interest
- Maintains links to the basic concepts and structures of the core national accounts

### CONCEPT IN ICTSA



#### INFORMATION AND COMMUNICATION TECHNOLOGY (ICT)

Refers to the technologies and services that enable information to be **accessed, stored, processed, transformed, manipulated** and **disseminated**, including the transmission or communication of voice, image and/or data over a variety of transmission media.



#### E-COMMERCE

E-commerce transaction is the **sale or purchase of goods or services, conducted over computer networks** by methods specifically designed for the purpose of receiving or placing of orders. E-commerce transaction can be between enterprises, households, individuals, governments and other public or private organisations.

ICT TO ECONOMY

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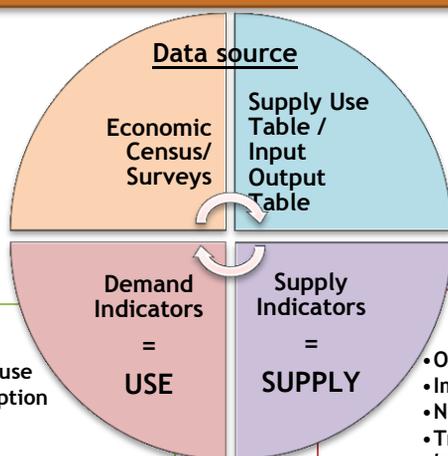
ICT SECTOR

&

E-COMMERCE



## FRAMEWORK OF ICTSA



- Intermediate use
- Final Consumption
- Gross Capital Formation
- Exports

- Output industries
- Imports
- Net Taxes
- Trade and transport margin

- The basis of ICTSA compilation in Malaysia is the framework of supply and use tables (SUT). However, it only focuses on ICT products and industries.
- The supply table indicates the goods and services of ICT products that are supplied by each producer.
- Meanwhile, use table tracks the usage of those products by industries, government, households and exports.

## CLASSIFICATION OF ICT INDUSTRY AND PRODUCTS

### ICT INDUSTRIES\*



#### ICT manufacturing industries

Computer and peripheral equipment, Electronic components & boards, communication equipment and consumer electronics



#### ICT trade industries

Wholesale trade, Retail trade



#### ICT services industries

Telecommunications, Computer programming, consultancy, information and related activities, Other ICT services



#### Content and media industries

Publishing of books, periodicals and other publishing activities, Motion picture, video and television programme activities, Other content and media

### ICT PRODUCTS\*\*



#### ICT Goods

Computers and peripheral equipment, Communication equipment, Consumer electronic equipment, Miscellaneous ICT components and goods



#### ICT Services

Manufacturing services for ICT equipment, Business and productivity software and licensing services, Information technology consultancy and services, Telecommunications services, Leasing or rental services for ICT equipment, Other ICT services



#### Content and Media products

Printed and other text-based content on physical media, and related services, Motion picture, video, television and radio content, and related services, Music content and related services, Games software, On-line content and related services, Other content and related services

Note:

\* International Standard of Industrial Classification (ISIC) Rev.4  
Malaysia Standard Industrial Classification (MSIC) 2008

\*\* Central Product Classification (CPC) Ver.2.0

Malaysia Classification of Products by Activity (MCPA) 2009

