



MINISTRY OF ECONOMY  
DEPARTMENT OF STATISTICS MALAYSIA

## INFORMATION AND COMMUNICATION TECHNOLOGY SATELLITE ACCOUNT 2016



Department of Statistics, Malaysia  
<https://www.dosm.gov.my>



<https://www.facebook.com/StatsMalaysia>  
<https://www.twitter.com/StatsMalaysia>

**Information and Communication Technology (ICT)**  
contributed to the **national economy 18.2%**

### MALAYSIA 2016

Contribution of ICT to the national economy

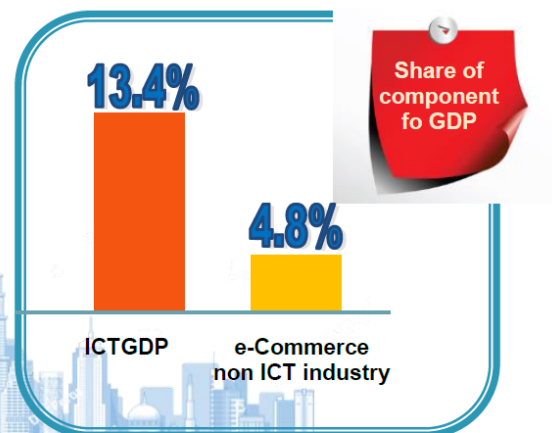
**RM224.0 billion** ▲ 8.7%

Information and Communication Technology  
Gross Domestic Product (ICTGDP)

**RM164.9 billion** ▲ 8.5%

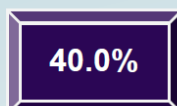
e-Commerce non ICT industry

**RM59.0 billion** ▲ 9.4%

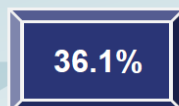


### Information and Communication Technology Gross Domestic Product

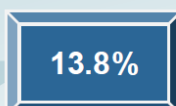
Share by industry...



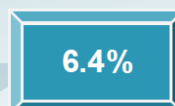
ICT services  
RM66.0b



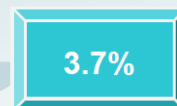
ICT manufacturing  
RM59.5b



ICT trade  
RM22.8b

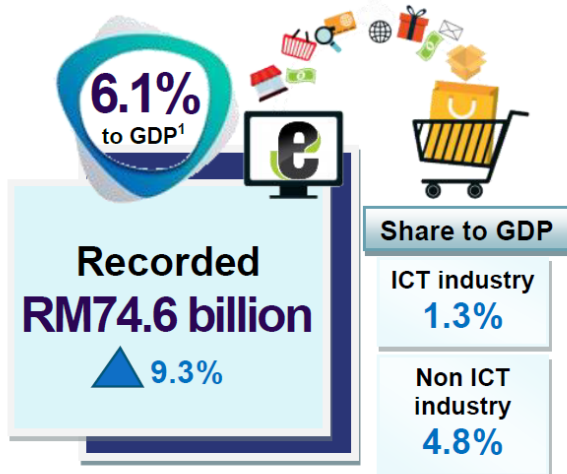


Content & media  
RM10.5b



Other industries  
RM6.1b

## e-COMMERCE



<sup>1</sup> GDP : Gross Domestic Product

▲ Annual percentage change

## EMPLOYMENT

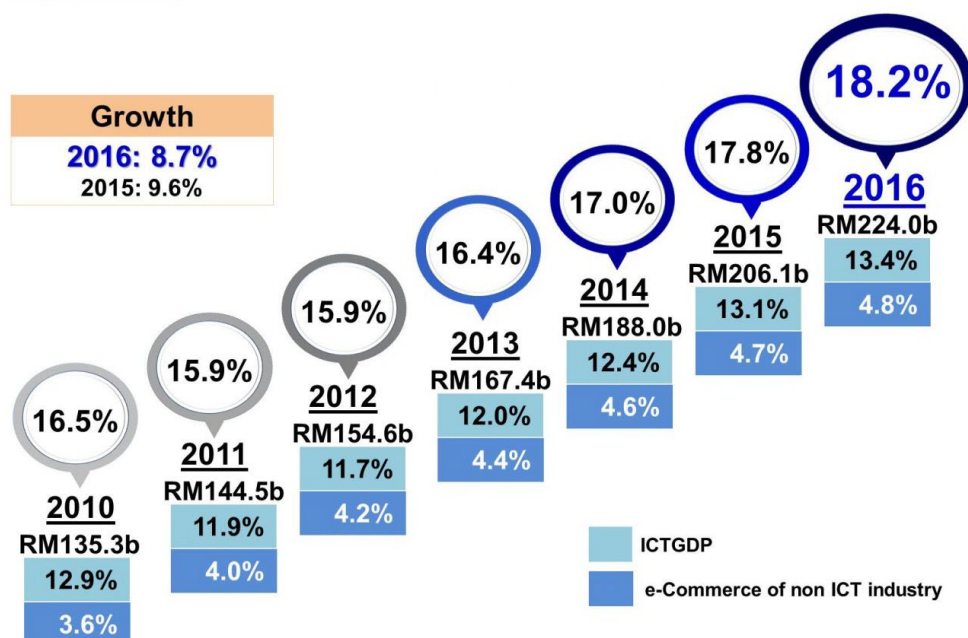


### ICT CONTRIBUTED 18.2 PER CENT TO THE ECONOMY

Contribution of ICT to the national economy registered 18.2 per cent (RM224.0 billion) in 2016. ICTGDP accounted for 13.4 per cent while e-Commerce for non ICT industries registered 4.8 per cent as shown in Exhibit.

#### EXHIBIT

Contribution of ICT to economy: Value and percentage share



ICTGDP continuously grew at 8.5 per cent, supported by ICT services (40.0%) and ICT manufacturing (36.1%). The main contributor to ICT services was telecommunications services while the ICT manufacturing driven by electronic components & boards, communication equipment and consumer electronics.

## **e-COMMERCE REGISTERED RM74.6 BILLION**

Contribution of e-Commerce to GDP recorded 6.1 per cent with a value of RM74.6 billion. Performance of e-Commerce rose to 9.3 per cent supported by non ICT industry which experienced a growth of 9.4 per cent.

## **EMPLOYMENT IN THE ICT INDUSTRY DOMINATED BY ICT MANUFACTURING**

ICT industry employed 1.07 million persons with a contribution of 7.6 per cent to the total employment. Employment in the ICT industry was dominated by ICT manufacturing with share of 38.0 per cent, followed by ICT services (27.0%) and ICT trade (20.5%).

### **Released By:**

**THE OFFICE OF CHIEF STATISTICIAN MALAYSIA  
DEPARTMENT OF STATISTICS, MALAYSIA  
19 October 2017**

### **Contact person:**

Ho Mei Kei  
Public Relation Officer  
Corporate and User Services Division  
Department of Statistics, Malaysia  
**Tel** : +603-8885 7942  
**Fax** : +603-8888 9248  
**Email** : mkho[at]stats.gov.my

### **Contact person:**

Baharudin Mohamad  
Public Relation Officer  
Strategic Communication and International Division  
Department of Statistics Malaysia  
**Tel** : +603-8090 4681  
**Fax** : +603-8888 9248  
**Email** : baharudin[at]dosm.gov.my

**Copyright ©2025 Department of Statistics Malaysia Official Portal. All Rights Reserved.**