



MINISTRY OF ECONOMY  
DEPARTMENT OF STATISTICS MALAYSIA

# INFORMATION AND COMMUNICATION TECHNOLOGY SATELLITE ACCOUNT 2019



## INFORMATION AND COMMUNICATION TECHNOLOGY SATELLITE ACCOUNT 2019

### CONTRIBUTION OF INFORMATION AND COMMUNICATION TECHNOLOGY TO ECONOMY

The contribution of Information and Communication Technology (ICT) recorded value of **RM289.2 billion** (2018: RM270.0 billion) with a growth of **7.1 per cent** (2018: 7.7%).

**12.9%**  
2018: 12.7%

GVAICT

**6.2%**  
2018: 6.0%

E-commerce  
Other Industries

**19.1%**  
2018: 18.7%

ICT  
Contribution to Economy

### GROSS VALUE ADDED ICT INDUSTRY (GVAICT)

**43.5%**  
2018: 43.3%

ICT services

**15.4%**  
2018: 15.4%

ICT trade

**RM195.3b**  
2018: RM183.1b

**33.7%**  
2018: 33.9%

ICT manufacturing

**7.4%**  
2018: 7.4%

Content & media

% Share

### EMPLOYMENT OF ICT INDUSTRY

**36.6%**  
2018: 37.0%

ICT manufacturing

**28.7%**  
2018: 28.2%

ICT services

Employment in the ICT industry increased to **1.14 million persons** (2018: 1.12 million persons)

**21.0%**  
2018: 20.9%

ICT trade

**13.7%**  
2018: 13.9%

Content & media

% Share

### EXPORTS & IMPORTS OF ICT PRODUCTS

**89.5%**  
2018: 90.4%

ICT goods

**87.9%**  
2018: 88.8%

### Exports

**RM290.5b**  
2018: RM302.9b

**8.1%**  
2018: 7.3%

ICT services

**9.8%**  
2018: 9.1%

**2.4%**  
2018: 2.3%

Content & media products

**2.3%**  
2018: 2.1%

% Share

### Imports

**RM202.9b**  
2018: RM215.0b

### E-COMMERCE

Share of e-commerce to GDP by industry

**8.4%**  
2018: 8.1%

**6.2%** Other industries  
2018: 6.0%

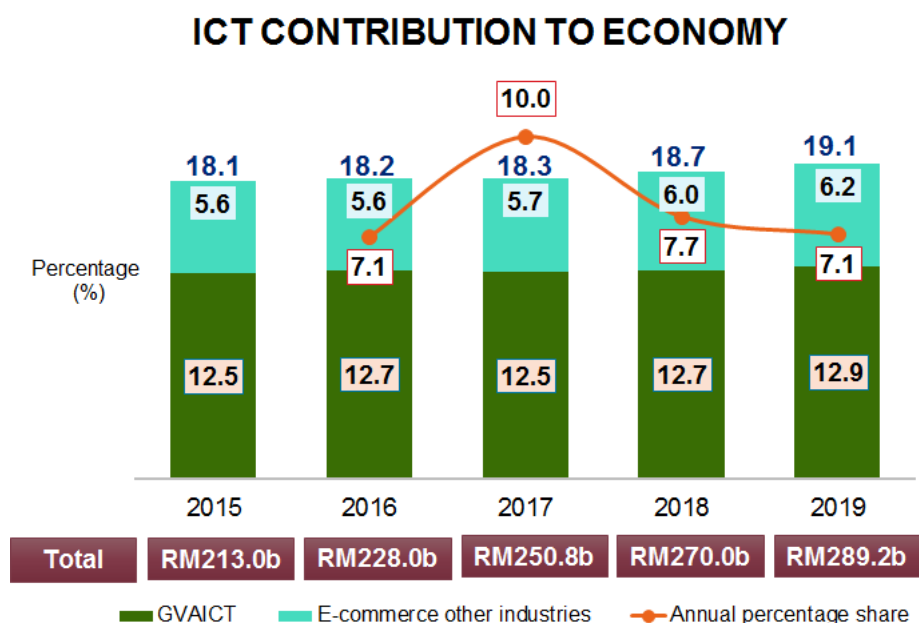
**2.2%** ICT industry  
2018: 2.1%

Value Added of e-commerce **RM127.0b**  
2018: RM117.2b

Sources: Information and Communication Technology Satellite Account, Department of Statistics, Malaysia

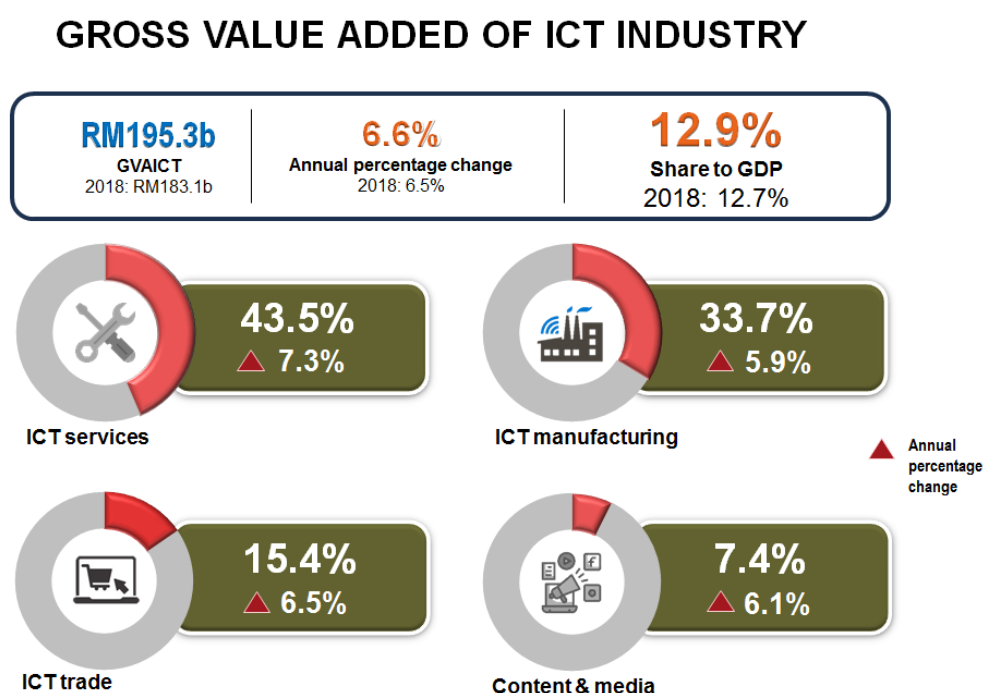
## CONTRIBUTION OF INFORMATION AND COMMUNICATION TECHNOLOGY (ICT) RECORDED 19.1 PER CENT IN 2019

Contribution of Information and Communication Technology (ICT) to the economy continued to expand at RM289.2 billion in 2019 with a growth of 7.1 per cent. ICT contributed 19.1 per cent to the GDP, comprises of Gross Value Added of ICT industry, 12.9 per cent while e-commerce of other industries, 6.2 per cent.



## GROSS VALUE ADDED OF ICT INDUSTRY GREW AT 6.6 PER CENT

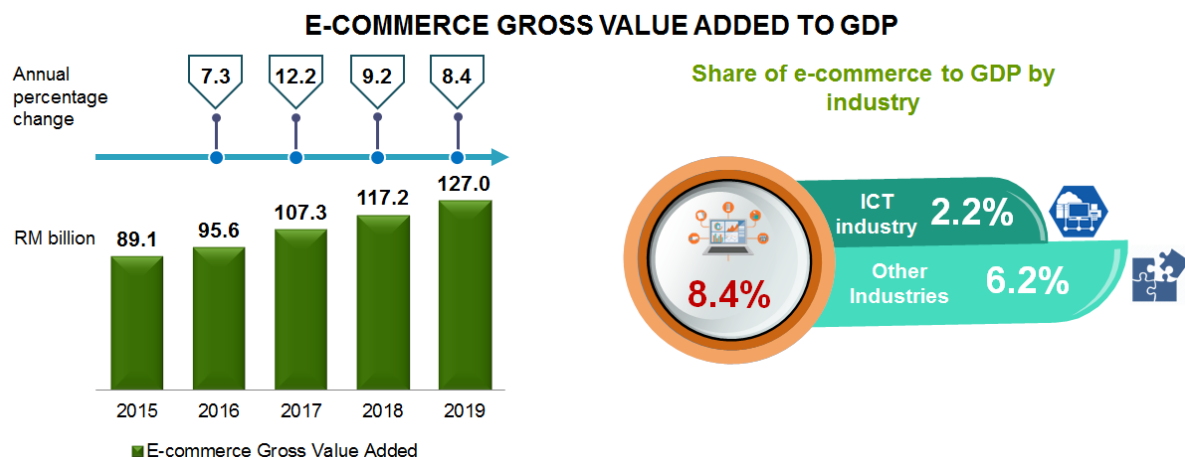
Gross Value Added of ICT industry shown an increasing of RM195.3 billion in 2019 with a growth of 6.6 per cent. The major contributor was ICT services (43.5%), followed by ICT manufacturing (33.7%), ICT trade (15.4%) and content & media (7.4%).



## E-COMMERCE INCREASED TO RM127.0 BILLION

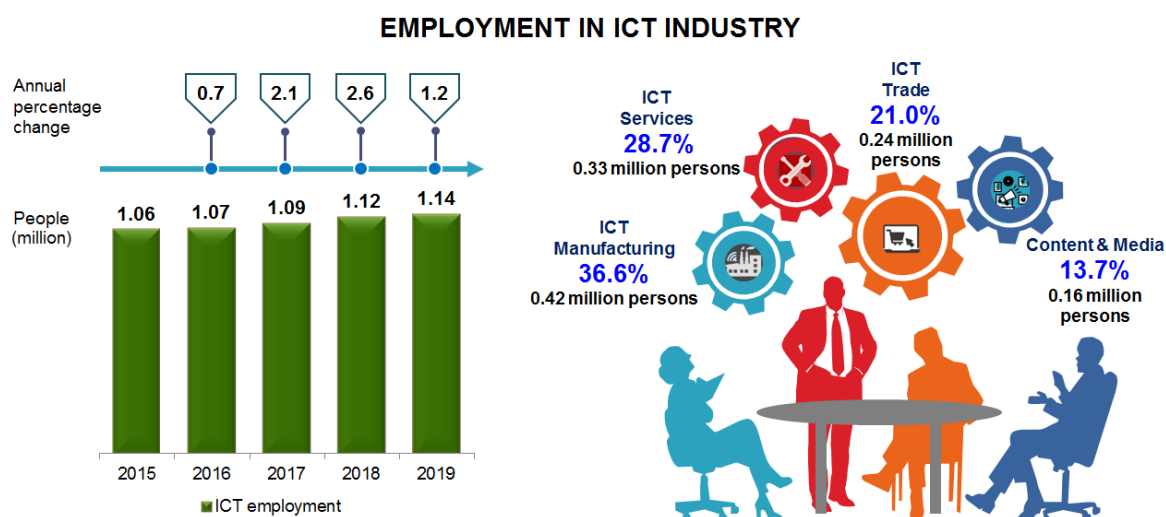
The Gross Value Added of e-commerce registered an increase to RM127.0 billion in 2019 with growth of

8.4 per cent as compared to RM117.2 billion in the previous year. In term of share to GDP, e-commerce for other industries contributed 6.2 per cent while e-commerce for ICT industry 2.2 per cent.



## EMPLOYMENT IN THE ICT INDUSTRY LED BY ICT MANUFACTURING

In 2019, employment in the ICT industry amounted to 1.14 million persons and contributed 7.5 per cent to total employment. ICT manufacturing industry dominated 36.6 per cent, followed by ICT services (28.7%) and ICT trade (21.0%).



**Released By:**

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