



MINISTRY OF ECONOMY  
DEPARTMENT OF STATISTICS MALAYSIA

## MALAYSIA DIGITAL ECONOMY, 2025



### MAIN FINDINGS MALAYSIA DIGITAL ECONOMY 2025

#### PERFORMANCE OF DIGITAL ECONOMY

##### 1 CONTRIBUTION OF ICT TO GDP IN 2024



###### ICT TO ECONOMY

**RM451.3b** 2024

**RM429.3b** 2023

5.1%

Share to National Economy **23.4%**

**13.9%**

Gross value added ICT

**9.5%**

E-Commerce of non ICT industries

##### 2 EXPORT & IMPORT



Net Exports of ICT products remain surplus of **RM119.8 billion**

2023: Trade surplus of RM160.7 billion

##### 3 EMPLOYMENT & COMPENSATION OF EMPLOYEES, 2024



2023 2024

→ **1.25 million** persons employed in ICT industry contributed **7.6 percent** to the total employment

1.24m persons | Share: 7.8%

Compensation of employees **RM90.1 billion** share of **33.5 percent** from the ICT income

RM89.2b | Share: 34.9%

##### 4 CONTRIBUTION OF E-COMMERCE TO GDP

ICT Industry

**2024** **13.4%**

**2023** **13.5%**

E-Commerce for other industries

**2024: 3.9%**  
**2023: 4.0%**

**2024: 9.5%**  
**2023: 9.6%**

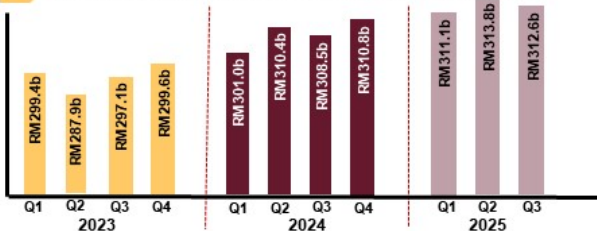
##### GROSS VALUE ADDED E-COMMERCE

**RM258.2b** 2024

**RM246.6b** 2023

4.7%

##### 5 QUARTERLY E-COMMERCE INCOME BY ESTABLISHMENT



**2024**  
**RM1.23t**  
3.9%

**2023**  
**RM1.18t**  
4.9%

GDP  
b  
t

Annual Growth Rate  
Gross Domestic Product  
Billion  
Trillion

m  
ICT  
Q  
QoQ

Million  
Information & Communication Technology  
Quarter  
Percentage change quarter-on-quarter

Source : Malaysia Digital Economy, 2025  
Department of Statistics Malaysia



@StatsMalaysia



This publication of Malaysia Digital Economy 2025 is a compilation of statistics from published reports by Department, namely the Information and Communication Technology Satellite Account (ICTSA) 2024, Quarterly Information and Communication Services 2025, the Usage of ICT and E-Commerce by Establishment (ICTEC) 2024, the ICT Use and Access by Individuals and Households Survey Report (ICTHS) 2024, and the Quarterly Services Statistics (QSS) 2025.

## **CONTRIBUTION OF ICT TO THE ECONOMY**

The ICT of economy consists of ICT industry and e-commerce. The ICT contributed 23.4 per cent or RM451.3 billion to the Malaysia's economy in 2024. The GVAICT accounted for 13.9 per cent while e-commerce of non-ICT industries contributed 9.5 per cent. In terms of growth, ICT and e-commerce grew by 5.1 per cent compared to 3.5 per cent in the preceding year, as in Chart 1.1.

## **INFORMATION & COMMUNICATION SERVICES SECTOR**

Total revenue of the Information & Communication subsector in the third quarter of 2025 recorded RM45.9 billion, an increase of 4.0 per cent from RM44.2 billion in the third quarter of 2024. On a quarterly basis, the subsector's revenue registered a growth of 1.3 per cent compared with 1.1 per cent in the second quarter of 2025. Meanwhile, in 2024, the Information & Communication subsector posted RM131.4 billion in revenue, an increase of 3.4 per cent compared to 2023.

## **QUARTERLY E-COMMERCE INCOME BY ESTABLISHMENT**

E-commerce revenue by establishment in Malaysia recorded an annual growth rate of 1.3 per cent in the third quarter of 2025. In the previous year, e-commerce revenue amounted to RM1,230.1 billion, an increase of 3.9 per cent compared to the year before.

## **E-COMMERCE INCOME BY SECTOR**

E-commerce transaction income continues to demonstrate positive growth, rising to RM1,184.1 billion in 2023 compared to RM1,126.9 billion in 2022, reflecting an annual growth rate of 5.1 per cent. In 2023, expenditure from e-commerce transaction in Malaysia increased to RM571.4 billion, compared to RM531.6 billion in 2022, representing an annual growth rate of 7.5 per cent.

## **USAGE OF ICT**

There were 96.6 per cent of establishments in 2023 used computers including personal computers, laptops and tablets, indicating a 0.7 per cent point change increase compared to 95.9 per cent in 2022. A similar improvement was seen in usage of internet, with 94.0 per cent of establishments have internet access, compared to 93.3 per cent from a year before. These changes were in line with government efforts to improve digital access across the country. Additionally, a significant increase was recorded in establishments with web presence, which rose to 72.7 per cent from 71.4 per cent in 2022.

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