



MINISTRY OF ECONOMY  
DEPARTMENT OF STATISTICS MALAYSIA

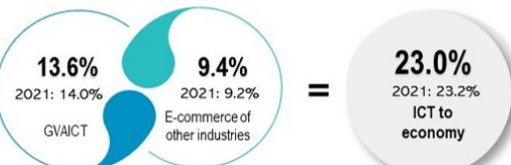
## INFORMATION AND COMMUNICATION TECHNOLOGY SATELLITE ACCOUNT 2022



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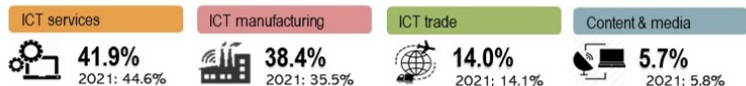
The Information and Communication Technology (ICT) contributed **23.0%** to the GDP with a growth of **14.8%**

**RM412.3b**  
2021: RM359.3b

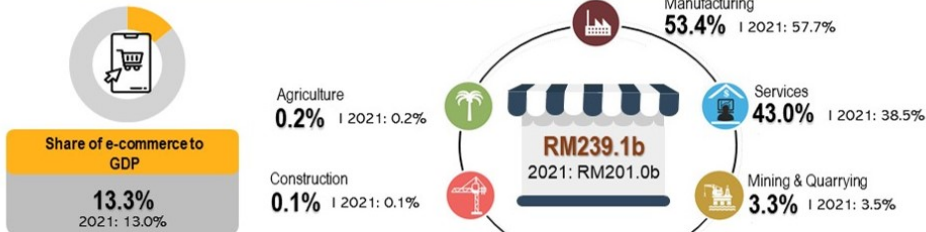


#### GROSS VALUE ADDED ICT INDUSTRY (GVAICT)

**RM243.7b**  
2021: RM216.8b

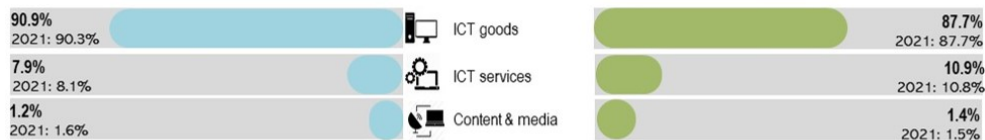


#### GROSS VALUE ADDED OF E-COMMERCE



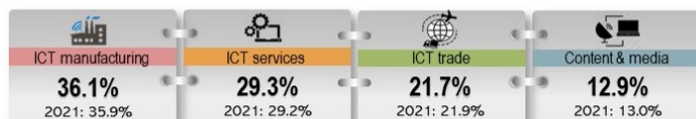
#### EXPORTS & IMPORTS OF ICT PRODUCTS

**Exports: RM444.5b** (2021: RM356.0b)      **Imports: RM308.8b** (2021: RM260.7b)



#### EMPLOYMENT OF ICT INDUSTRY

**1.22 million persons**  
Employment in the ICT industry



\*Share (%)

Source: Information and Communication Technology Satellite Account 2022, Department of Statistics Malaysia (DOSM)

## **The Contribution of Information & Communication Technology and e-commerce recorded 23.0 percent to GDP in 2022**

The contribution of ICT and e-commerce to the national economy was recorded at 23.0 per cent with a value of RM412.3 billion. The performance was contributed by the Gross Value Added of the ICT industry (GVAICT) at 13.6 per cent and the e-commerce of other industries at 9.4 per cent. ICT and e-commerce showed an increase of 14.8 per cent compared to 12.2 per cent in the previous year.

GVAICT recorded RM243.7 billion with a growth of 12.4 per cent compared to 7.8 per cent in the previous year. This growth was supported by the ICT manufacturing industry with a better growth of 21.3 per cent compared to 11.0 per cent in 2021.

Gross Value Added of e-commerce registered RM239.1 billion with a growth of 18.9 per cent in 2022 compared to 22.7 per cent in the previous year. The contribution of e-commerce to GDP was 13.3 per cent comprising e-commerce in ICT industries at 3.9 per cent and e-commerce of other industries at 9.4 per cent.

Exports of ICT products increased to RM444.5 billion with a growth of 24.9 per cent in 2022 compared to 13.1 per cent in the previous year. The ICT goods (90.9%) influenced the overall exports performance of ICT products. Exports of ICT products constituted 32.2 per cent of total national exports.

Imports of ICT products amounted to RM308.8 billion with a growth of 18.5 per cent driven by the growth of ICT services (19.5%). Imports of ICT products contributed 24.7 per cent of total import in 2022.

Employment in the ICT industry has increased 1.0 per cent to 1.22 million persons in 2022, with a contribution of 7.9 per cent to total employment. The contribution was dominated by ICT manufacturing at 36.1 per cent, followed by ICT services (29.3%) and ICT trade (21.7%).

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