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MEDIA STATEMENT

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MALAYSIA DIGITAL ECONOMY 2025

***E-Commerce continues to drive Malaysia's digital economy with
RM937.5 billion in revenue for the first three quarters of 2025***

PUTRAJAYA, NOVEMBER 26, 2025 – The Department of Statistics Malaysia (DOSM) today released the Malaysia Digital Economy 2025 Report, which presents the latest statistics on e-commerce, the contribution of the Information and Communication Technology (ICT) industry to the national economy, the level of ICT access and usage among businesses and households, as well as the performance of the ICT services sector.

Malaysia's Chief Statistician, Dato' Sri Dr Mohd Uzir Mahidin, stated that ***Malaysia's e-commerce revenue for the first nine months of 2025 reached RM937.5 billion, an increase of 1.9 per cent compared to the same period in 2024. The highest e-commerce revenue was recorded in the second quarter of 2025 at RM313.8 billion, while the third quarter registered a marginal moderation to RM312.6 billion. He stated, "E-commerce is instrumental in invigorating***

business activities, widening market opportunities, and advancing Malaysia's economic competitiveness as the digital landscape evolves.”

*The Information and Communication Technology Satellite Account (ICTSA) 2024, published on 15 October 2025, highlighted the continued strength of Malaysia's digital sector. **ICT and e-commerce collectively accounted for 23.4 per cent of the economy, equivalent to RM451.3 billion in 2024, up from RM429.3 billion in 2023.** This expansion was driven by higher Gross Value Added in the ICT industry, reaching RM268.7 billion, bolstered by contributions from ICT Manufacturing (38.5%), ICT Services (40.1%), ICT Trade (15.4%), and Content and Media (6.0%).*

Meanwhile, the Usage of ICT and E-Commerce by Establishments 2024 Report reaffirms ongoing progress in business digitalisation, with e-commerce income rising to RM1.18 trillion in 2023. This expansion was led by the Manufacturing sector (RM587.3 billion) and the Services sector (RM583.0 billion), alongside continued improvements in Construction and Agriculture. Reflecting on these findings, the Chief Statistician highlighted that “Digitalisation has become a driver of resilience and operational efficiency for businesses, opening pathways for innovation while strengthening Malaysia's position in a global economy driven by data and technology.”

Business-to-Business (B2B) transactions remained the largest contributor to e-commerce revenue, reaching RM817.1 billion. The most notable gains were observed in Business-to-Consumer (B2C) transactions, which increased to RM336.6 billion, and Business-to-Government (B2G) transactions, which rose to RM30.4 billion. Domestic e-commerce income expanded to RM1.05 trillion, while international income reached RM131.1 billion, underscoring Malaysia's strengthening role in regional digital trade.

E-commerce expenditure also increased to RM571.4 billion, driven by both domestic and international transactions. B2B transactions remained the dominant expenditure component at RM443.4 billion, while stronger momentum was seen in B2C and B2G expenditure, supported by wider adoption of digital procurement systems and e-payment solutions across businesses.

The findings of the Usage of ICT and E-Commerce by Establishments 2024 Report, also highlights that Malaysian businesses are becoming increasingly digitally mature. A total of 72.7 per cent of establishments had a web presence in 2023, up from 71.4 per cent in 2022. Social media remained the most widely adopted platform (79.1%), followed by own websites (57.2%) and e-marketplaces (43.8%). Nearly all businesses used computers (96.6%) and had internet access (94.0%), reflecting the centrality of digital tools in daily operations.

For households and individuals, the ICT Use and Access by Individuals and Households Survey 2024 indicates increasingly widespread digital access. Mobile phones, television and radio each recorded 99.5 per cent access, while internet usage increased to 96.8 per cent and computer usage to 92.2 per cent. Among individuals, mobile phone ownership remained high at 98.3 per cent and internet usage reached 98.0 per cent, with social networking (99.7%) and downloading digital content (94.3%) being the most popular online activities.

Malaysia's digital ecosystem has also been strengthened by more robust national digital infrastructure, supported by an increase in fixed and mobile broadband subscriptions to 49.2 million in 2025, alongside expanded 4G (98.8%) and 5G (82.4%) coverage, signalling the country's readiness to transition towards a more advanced, inclusive and competitive digital economy.

Overall, the Malaysia Digital Economy 2025 report demonstrates that Malaysia is experiencing a significant leap in digital transformation, driven by steady e-commerce growth, the expanding contribution of the ICT industry, increasing ICT

usage across businesses, households and individuals and the strengthening of national communication infrastructure. The rapid proliferation of mega-scale data centres, adoption of artificial intelligence (AI), process automation, IoT integration, cloud services and enhanced cybersecurity further reinforce Malaysia's digital ecosystem, positioning the country on a strong trajectory to emerge as an innovative, inclusive and competitive regional hub for data and technology in the global digital economy.

Malaysia has, for the first time, successfully secured the top position globally in the biennial Open Data Inventory (ODIN) 2024/25 report released by Open Data Watch (ODW), surpassing 198 other countries. This achievement marks a significant leap from its 67th position in the ODIN 2022/23 assessment.

OpenDOSM NextGen is a medium that provides data catalogue and visualisations to facilitate users' analysis and can be accessed through <https://open.dosm.gov.my>.

Chart 1: Performance of Quarterly E-Commerce Income, Malaysia, Q1 2022-Q3 2025

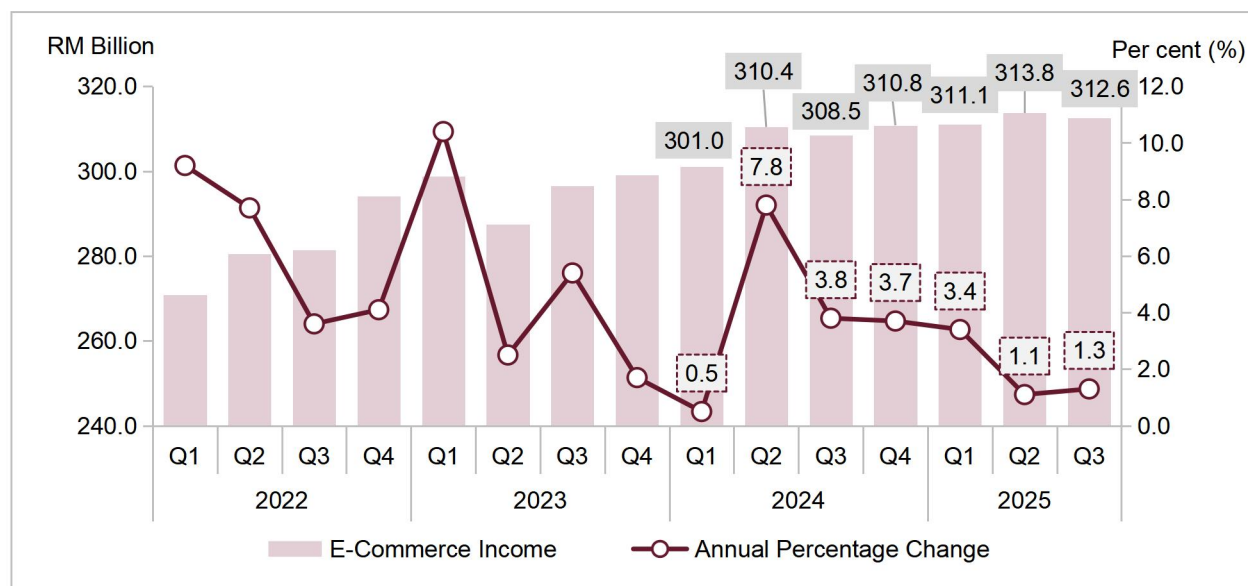


Chart 2: ICT Contribution to the Economy, Malaysia, 2015–2024

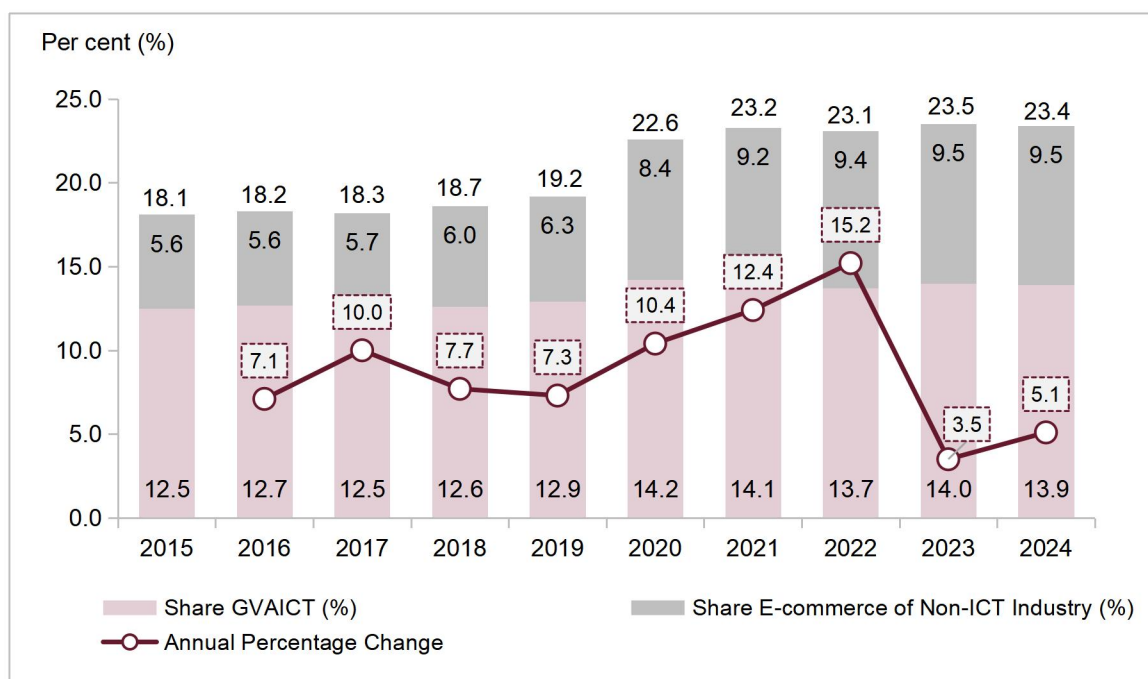


Chart 3: Use of ICT by Establishments, Malaysia, 2015-2023

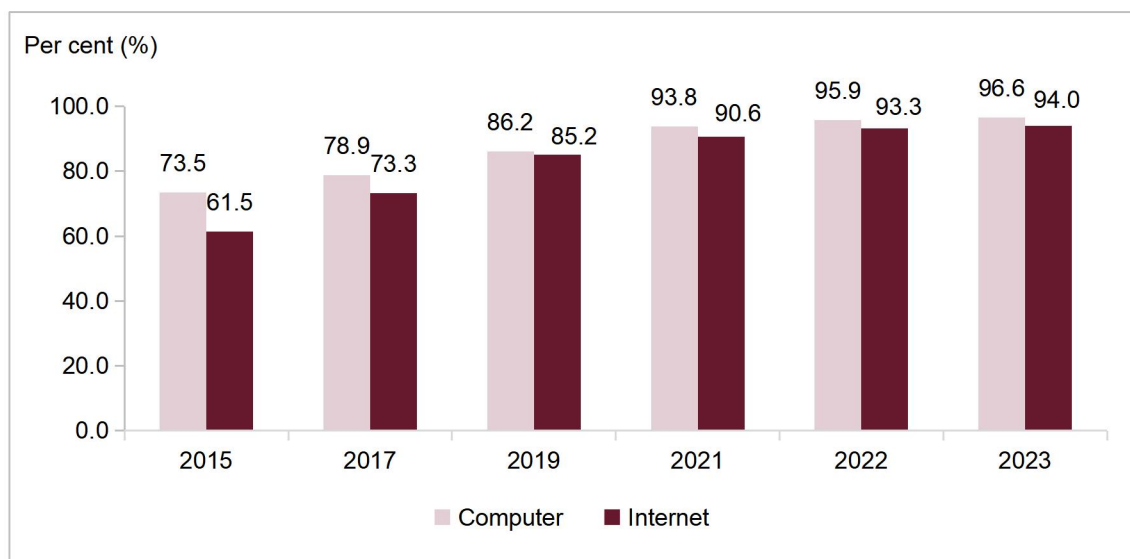
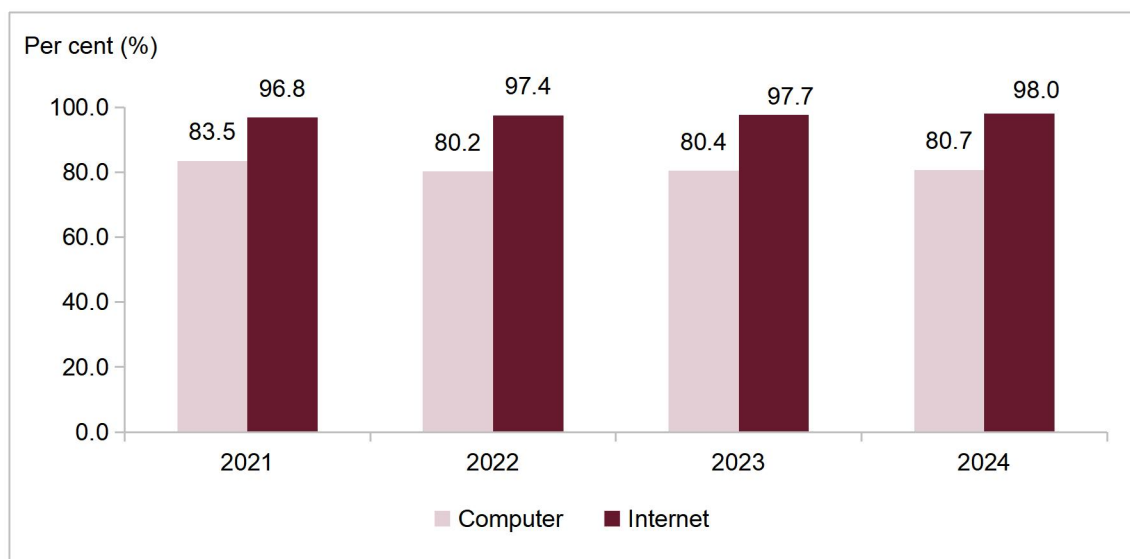


Chart 4: Use of ICT by Individuals, Malaysia, 2021-2024



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