



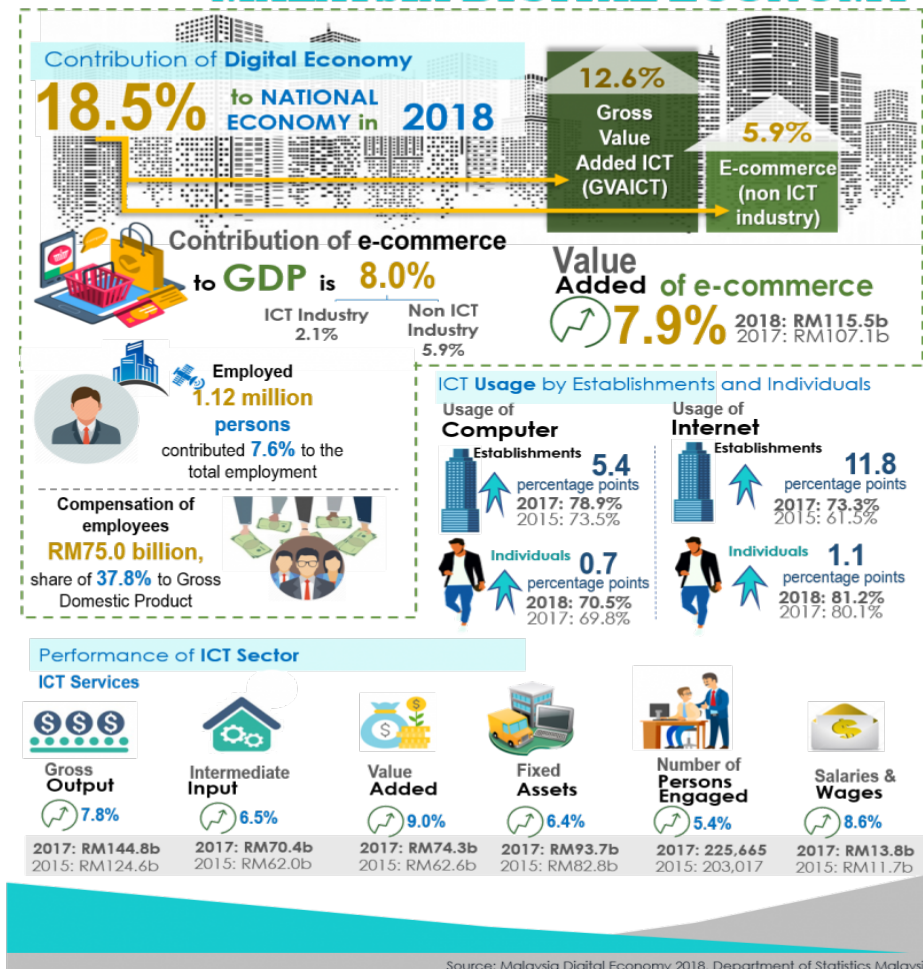
MINISTRY OF ECONOMY
DEPARTMENT OF STATISTICS MALAYSIA

CONTRIBUTION OF DIGITAL ECONOMY WAS 18.5 PER CENT TO NATIONAL ECONOMY

INTRODUCTION

This publication presents statistics on Malaysia Digital Economy 2018 based on Usage of ICT and E-Commerce by Establishment (ICTEC) 2018, Annual Economic Statistics (AES) 2018, ICT Use and Access by Individual and Household (ICTHS) 2018 and Information and Communication Technology Satellite Account (ICTSA) 2018. The publication provides statistics of digital economy to meet the needs of government agencies, economists, academicians, private sectors and individuals for planning and formulating policies, economic analysis, projection and assist in business development planning.

MAIN FINDINGS MALAYSIA DIGITAL ECONOMY



CONTRIBUTION AND PERFORMANCE OF DIGITAL ECONOMY

In 2018, contribution of digital economy to the national economy continued to expand at RM267.7 billion in 2018 registering a growth of by 6.9 per cent (2017: 9.8%). ICT contributed 18.5 per cent to GDP comprising of Gross Value Added of ICT industry (GVAICT: 12.6%) and e-commerce for non ICT industries (5.9%) In 2018, GVAICT increased to RM182.4 billion by registering a growth of 6.1 per cent. ICT services industry dominated the GVAICT with a share of 43.2 per cent followed by ICT manufacturing 34.1 per cent. Telecommunications services were the main impetus in ICT services. For ICT manufacturing, it was supported by electronic components & boards, communication equipment and consumer electronics.

PERFORMANCE OF INFORMATION AND COMMUNICATION SERVICES

In 2017, the ICT Services recorded gross output value of RM144.8 billion with the annual growth rate value of 7.8 per cent per annum. In line with the rapid growth in gross output, the value of intermediate input also increased by RM8.4 billion thus resulting a value added of RM74.3 billion. The highest annual growth rate of gross output was recorded by 9.9 per cent for Telecommunications Services.

PERFORMANCE OF E-COMMERCE

Income through e-commerce transactions recorded a value of RM447.8 billion in 2017 compared to RM398.2 billion in 2015 with an annual growth rate of 6.0 per cent. Whilst, expenditure on e-commerce transactions recorded a value of RM228.8 billion in 2017 as compared to RM195.1 billion in 2015 with an annual growth rate of 8.3 per cent. The main contributor for e-commerce income and expenditure was manufacturing sector at RM287.5 billion and RM179.5 billion respectively.

USAGE OF INFORMATION AND COMMUNICATION TECHNOLOGY

Usage of computer and internet by establishment in 2017 showed that 78.9 per cent used computer while 76.3 per cent used internet. State of Selangor recorded the highest percentage usage of computer and internet, 94.9 per cent and 92.1 per cent respectively. In 2018, the percentage of individuals using computer was 70.5 per cent while the percentage of individuals using internet was 81.2 per cent. W.P. Putrajaya recorded the highest percentage of computer & internet usage by individuals and computer & internet access by household, 97.8 per cent and 99.6 per cent respectively.

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