

Conclusions

The rise of SGT has had a deep impact on all layers of society. By combining a highly technological space infrastructure (earth observation, positioning, and communication) with new technologies for data utilisation (artificial intelligence, IoT, etc.), the contribution of SGT to the economy is already visible but should be further promoted (1.1.1).

More specifically, SGT could participate in the realisation of the 2025 ASEAN vision of increased resiliency and connectivity. In 2016, the Master Plan on ASEAN Connectivity 2025 reaffirmed the importance of space technologies and data sharing for regional economic development (1.2.2). As explained previously in this report, SGT can play a prominent role in the global optimisation of the ASEAN production system (1.3.2) and the transformation of the economy with the third unbundling (1.3.3). SGT will also help ASEAN develop an ambitious vision towards the status of Data-Driven Innovation Economy 2.0.

It is therefore primordial for ASEAN member countries to develop a common vision and common policies towards the establishment of an efficient physical infrastructure for data collection in ASEAN (3.2). It will also be necessary to create a regional data policy for data utilisation and data format standardisation (3.3).

Finally, several ambitious flagship projects should be implemented to increase both land (4.1) and sea connectivity (4.2), and to continuously develop human resources with adaptive systems (4.3). It will support the promotion, maintenance, and enhancement of the awareness of 'We' and the deepening of the ASEAN identity.

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