

Intervention for Committee of the Whole

Agenda Item 4: Review of the implementation of the 2030 Agenda for Sustainable Development in Asia and the Pacific and issues pertinent to the subsidiary structure of the Commission

(i) Information and communications technology, science, technology, and innovation

By Ministry of Digital Economy and Society

at the 79th session of the Economic and Social Commission for Asia and the Pacific

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Climate change and Greenhouse gas emissions still continuously threaten development and impacts all of our countries together, meanwhile, hindering the achievement of the SDGs Goal. It is certain that digital technology will play an important key role in addressing and coping with all these challenges.

Nowadays, people are connected through online systems, which are continued to increase the demand for high-powered storage, while consumers are increasingly demanding digital devices. It results in greenhouse gas emissions generated by the production of digital devices including disposing of them at the end of use.

On the other hand, by making use of appropriate and promoting digital technology-driven approaches to combat climate change, it will be able to contribute to the sustainability of the planet through its.

We are all known that AI, IoT, and various digital technology were used as a tool to reduce greenhouse gas emissions in industry, agriculture, transportation, and household through the development of work systems to be more efficient to reduce the impact of energy loss emissions and suitable for the current world situation, even, tackling climate change by enabling us to monitor and measure the impacts of climate change or forecast extreme weather events through advanced data analytics. This will lead us to take precise action to protect our region and reduce the risk of natural disasters.

Thailand has developed TMD portal to integrate big data ecosystem and meteorological data into a central platform, where people can access weather information to make more informed decisions about resource management, disaster preparedness, and other areas related to climate change.

This will be a significant open data resource for all agencies and individuals to utilize in forecasting, analyzing, and implementing measures towards a safer environment and the development of a country's digital economy value.

In light of the above, Thailand respectfully calls on members, associate members of ESCAP, international organizations, and ESCAP secretariat to continue working together in promoting the development of digital technology and tackling climate change. Together, we can foster sustainable growth for our societies. With this, we need partnerships from regional and sub-regional cooperation frameworks to define what we make for the future of our world.

I thank you.
