Welcome Remarks

YB GOBIND SINGH DEO

Minister of Communications and Multimedia Malaysia

LAUNCH OF 5G DEMONSTRATION PROJECTS (5GDP)

Langkawi International Convention Centre

19 January 2020

Terima kasih saya ucapkan kepada saudara pengerusi majlis.

YAB Tun Dr. Mahathir Mohamad

Prime Minister of Malaysia

and

Yang Amat Berbahagia Tun Dr. Siti Hasmah Hj. Mohamad Ali

YAB Dato' Seri Utama Hj. Muhkriz Tun Mahathir

Menteri Besar of Kedah

YB Dato' Dr. Xavier Jayakumar

Minister of Water, Land and Natural Resources

YB Tuan Haji Khalid Samad

Minister of Federal Territories

YAB Dato' Seri Dr. Ahmad Samsuri Mokhtar

Menteri Besar Terengganu

YAB Tuan Haji Adly Zahari

Chief Minister of Melaka

YAB Dato' Seri Amirudin Shari

Menteri Besar Selangor

YB Dato' Eddin Syazlee Shith

Deputy Minister, Ministry of Communcatiosn and Multimedia

and

Deputy Ministers

YBrs Encik Al-Ishsal Ishak
Chairman of MCMC

Distinguished guests

Members of the media

Ladies and gentlemen.

Good evening and Salam Harapan.

1. First and foremost, let me extend to all of you, a very warm welcome to the 5G Malaysia Demonstration Projects (5GDP).

2. It is indeed a privilege that we have with us tonight, our guest of honour, the Prime Minister of Malaysia, YAB Tun Dr. Mahathir Mohamad. I would like to record my deepest appreciation to Tun Dr. Mahathir, for gracing us with your presence at this groundbreaking event.

3. My gratitude also goes out to all Cabinet Ministers, Chief Ministers, Deputy Ministers, senior government officials, distinguished business leaders, as well as industry experts from here and abroad for your attendance and to be part of this important milestone as Malaysia moves a step closer towards implementing 5G in the near future.

Ladies and Gentlemen,

4.   Much has been written and said about the dawn of the 5G era, an era that will be dominated by big data, Artificial Intelligence, Internet of Things and smart automation.

5.   It is expected that 24 Asia Pacific markets will launch 5G by 2025 and the rollout of 5G will contribute almost USD 900 billion to the region's economy over the next 15 years.

6.   5G technology will spur innovations and open up new opportunities in various sectors including agriculture, education, government administration, healthcare, public safety and transportation.

7.   5G is a potential game-changer in the way we all live and work. As we endeavour to build a 5G ecosystem by developing 5G use cases with a view to stimulating and expediting the demand and implementation of 5G here in Malaysia, there is an urgent need to elevate the understanding on 5G that goes beyond the confines of broadband services and has the ability to change the face of many industries.

8.   Starting from October 2018 when we announced Putrajaya and Cyberjaya as 5G test beds or technical trials, we have made great strides in understanding 5G, what it can do, and how we can apply this technology.

9.   Much has happened over the past few months and today, we have 72 use cases currently being demonstrated across 56 5G live sites and six states in Malaysia. In Langkawi alone, there are 35 use cases in 25 live sites.

10. These use cases cover 9 different verticals namely agriculture; digital healthcare; education; entertainment/media; manufacturing and processing; oil and gas; smart city; smart transportation; and tourism.

Ladies and Gentlemen,

11. Langkawi was chosen as the location for this pioneer phase of 5G Demonstration Projects due to its ideal demographic as a controlled environment.

12. Langkawi has a variety of different industries covering verticals such as tourism, smart city, digital healthcare and agriculture – ideal as hosts to a wide spectrum of use cases. Use cases such as smart agriculture and urban precision farming are relevant for Langkawi and the country, as it supports our country's aspiration in maximising output and increasing the country's food supply stock.

13. Digital healthcare use cases currently on trial in Langkawi include real-time medical data transfer and connected ambulance, and remote consultation at the Sultanah Maliha Hospital.

14. The use case for the smart city vertical, meanwhile, centres on digital boundary control to better monitor the safety and security aspects of the ports.

15. I envision Langkawi transforming into a 'Digital Island' where technology transforms the way the residents of this island work, live and how the island is to evolve. This transformation into a sustainable, smart and secure island will benefit not only the local community, but also the local authorities in planning future development projects.

16. I personally would like to thank our project partners, Kedah state government, and the local authorities for their commitment in implementing 5G Demonstration Projects here and striving to make it a success.

17. What we now see here in Langkawi is a leap forward in 5G technology development where we showcase real-time use cases which are already up and running, and we work towards further research and development in these areas. These use cases will continue for 3 months with many of these demonstrations open to the public and to see for themselves what the future has in store for the world.

18. I extend my gratitude too to all the other state governments and local authorities for your openness and cooperation to collaborate with the federal government as we stand together to realise Malaysia's ambitions in line with Shared Prosperity Vision 2030.

19. This is an exciting time for our country and the region. Let 5G be another significant milestone to a greater Malaysia. Let us together, ladies and gentlemen, continue to Progress Humanity by working hand-in-hand to make commercial 5G a reality this year.

Thank you.