



## **Press Release**

### **MALAYSIA TAKES A STEP FORWARD IN 5G WITH DEMONSTRATION PROJECTS TO BEGIN IN OCTOBER 2019**

- **Eight (8) companies will demonstrate 5G use cases across nine (9) verticals in six (6) states: Kedah, Perak, Pulau Pinang, Selangor, Terengganu and Kuala Lumpur.**
- **Among the 55 5G use cases include Smart Traffic Lights, Smart Parking, Remote Diagnosis, Medical Tourism, Remote Medical Consultation, Smart Agriculture, Vehicle Tracking and 5G 360° Panoramic Live Video Surveillance.**

**CYBERJAYA, 30 September 2019** --- Malaysia will witness the roll-out of the 5G demonstration projects starting October 2019 with an initial investment of RM116 million from 8 companies, as the government seeks to expedite the deployment of 5G for businesses across various industries such as tourism, healthcare, and agriculture.

Malaysian Communications and Multimedia Commission (MCMC) Chairman Al-Ishsal Ishak said 32 5G sites across six (6) states - Kedah, Perak, Pulau Pinang, Selangor, Terengganu and Kuala Lumpur would go live for a period of six months, with 55 5G use cases involving nine (9) verticals: agriculture, education, entertainment/media, digital healthcare, manufacturing and processing, oil and gas, smart city, smart transportation and tourism.

“The 5G demonstration projects will focus on facilitating and cultivating the development of a holistic and inclusive 5G ecosystem in the country in pursuit of stimulating the demand as well as adoption of 5G technology for both businesses and consumers alike. We hope to commercialise some of the use cases beginning third quarter of 2020,” said Al-Ishsal.

Among the use cases that will be conducted are Smart Traffic Lights, Smart Parking, Remote Diagnosis, Medical Tourism, Remote Medical Consultation, Smart Agriculture, Augmented Reality for education, Vehicle Tracking and 5G 360° Panoramic Live Video Surveillance.

According to Al-Ishsal: “The unwavering support and investment from the participating companies reiterates the industry’s commitment in establishing a strong use for viable 5G applications that will transform various industries as well as impact positively the living standards of Malaysians. MCMC hopes these use cases will attract more investments into the development of 5G in Malaysia, as well as proposals to enhance connectivity in the other states across the country.”

---

#### **About Malaysian Communications and Multimedia Commission (MCMC)**

The Malaysian Communications and Multimedia Commission (MCMC) is a statutory body established under the Malaysian Communications and Multimedia Commission Act 1998 (MCMCA) which implements and promotes the Government's national policy objectives for the communications and multimedia sector. MCMC regulates and promotes the development of the communications and multimedia industry, which includes telecommunications, broadcasting, and online activities, postal services and digital certification. The Communication and Multimedia Act provides that MCMC undertake a policy implementation role, while policy decision-making is vested with the Minister. For more information, visit [www.mcmc.gov.my](http://www.mcmc.gov.my) or contact:

Kamalavacini Ramanathan  
Director, Corporate Communications Department

Markus Lim Han King  
Deputy Director, Corporate Communications Department

Tel: +603 8688 8000    Fax: +603 8688 1007    E-mail: [scd@mcmc.gov.my](mailto:scd@mcmc.gov.my)

**Suruhanjaya Komunikasi dan Multimedia Malaysia** | Malaysian Communications and Multimedia Commission

MCMC Tower 1, Jalan Impact, Cyber 6, 63000 Cyberjaya, Selangor MALAYSIA

T: + 60 3 86 88 80 00 | F: + 60 3 86 88 10 00 | E: [scd@mcmc.gov.my](mailto:scd@mcmc.gov.my) | W: [www.mcmc.gov.my](http://www.mcmc.gov.my)

