

Four Locations in Ipoh Installed With AI-powered Traffic Lights



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0 3,288 Less than a minute



The first traffic light system with artificial intelligence (AI) capabilities was introduced in Perak.

The system was a service subscription agreement between Ipoh City Council (MBI) and Telekom Malaysia Berhad™ called STARS.

Executive Councillor for Youth and Sports, Communication and Multimedia, Khairul Shahril Mohamed said for the early stage, the system was placed in four locations at the intersections along Jalan Sultan Idris Shah.

“A trial run for the STARS system was carried out at intersections of Jalan Sultan Idris Shah and Jalan Laksamana, Jalan Sultan Idris Shah and Jalan Datuk Onn Jaafar, Jalan Sultan Idris Shah and Jalan Raja Musa Aziz and Jalan Sultan Idris Shah and Jalan Raja Ekram,” he said after launching the Ipoh Integrated Operation (IIOC) and 5G at Urban Transformation Centre (UTC) yesterday.

Present at the launching ceremony were Ipoh Mayor Datuk Rumaizi Baharin and TM One Vice President of Sales, Mohamad Faisal Naina Mohamed.

Besides that, Khairul said the installation of STARS is the key to help bring down the rate of carbon emissions by 7,500kg per month.

Meanwhile, Rumaizi said high-definition AI cameras and video analytics allow intelligent traffic analysis to ensure optimal traffic.

“It will help streamline traffic flow by up to 51 percent, especially during peak hours. This can help road users save time and cost.

“The implementation is in conjunction with MBI’s intention to turn Ipoh into a low-carbon city by 2030,” he added.



by Gisele Soo

Tags ai Ipoh Perak Technology traffic