**Implementation progress of intelligent transport measures
mentioned in the Third Comprehensive Transport Study**

Intelligent transport measures mentioned in the Third Comprehensive Transport Study	Progress	Outcome and future development
1. Collect and transmit information on public transport service schedules for travellers before and during their trips	The TD has launched the Hong Kong eTransport website and mobile application in 2009 and 2011 respectively for the public to make enquiries about point-to-point public transport route services. The TD has also set up Hong Kong eTransport Kiosks at six locations (including the Arrival Hall of the Hong Kong International Airport Terminal 1, the Hong Kong Convention and Exhibition Centre, public transport interchanges and public housing estate shopping centres) for the public and tourists who do not have access to mobile data services to use the Hong Kong eTransport service.	There are about 18 000 people using the Hong Kong eTransport service every day. The TD plans to set up more Hong Kong eTransport Kiosks to enhance the service quality.
2. Automatically collect tolls and parking charges through a common transponder technology	The Automatic Toll Collection System has been extended to all tolled tunnels, the Lantau Link and the Ma Wan Control Area. In addition, drivers can also pay the parking fees with Octopus cards at	At present, nearly 50% of the vehicles passing through the tolled tunnels and tolled roads are using the System.

Intelligent transport measures mentioned in the Third Comprehensive Transport Study	Progress	Outcome and future development
	the Government car parks and metered parking spaces.	
3. Use traffic signal control, speed control, lane control and ramp control systems	At present, traffic control and surveillance facilities have been installed at all road tunnels in the territories, Tsing Ma Control Area, Shenzhen Bay Bridge, Kong Sham Western Highway and Tsing Sha Control Area. Traffic control and surveillance facilities will also be installed at the widened Tolo Highway as well as new and reconstructed trunk roads.	Traffic control and surveillance facilities enhance the efficiency of road and tunnel management, as well as the proper and prompt handling of unforeseen incidents.
4. Guide drivers and the general public to reach their destination by providing static transport information through a driver information system and a geographic information system based transport information system	The TD set up the Transport Information System (TIS) in 2008. It is a geographic information system based centralised data warehouse for the collection, processing and dissemination of comprehensive transport information. Also, the TD has since 2010 offered the Intelligent Road Network for sale to the public to facilitate private organisations to develop other intelligent transport applications such as car navigation, fleet management systems and personalised information services based on the traffic information in	The TD plans to update the TIS to meet operational needs and enhance the system performance. "Hong Kong eRouting" has a daily usage rate of about 2 200.

Intelligent transport measures mentioned in the Third Comprehensive Transport Study	Progress	Outcome and future development
	the TIS. The TD has launched the Hong Kong eRouting website and mobile application in 2010 and 2013 respectively for the public to make enquiries about point-to-point driving routes. The TD has also installed Closed Circuit Television cameras at 180 locations, such that images of real-time traffic conditions can be disseminated to the public through the internet and smartphones to facilitate drivers to select suitable routes in light of traffic conditions.	