

Government technology applications showcased at International ICT Expo

The Office of the Government Chief Information Officer (OGCIO) is showcasing for the first time the smart lamppost and the free electronic identity (eID) at the Smart Government Pavilion at the International ICT Expo which started today (April 13). The public may also have a glimpse of various technology applications that government departments have adopted and will employ to enhance public service and develop Hong Kong into a smarter city.

The smart lampposts to collect real-time city data will commence service in phases from mid-2019. A prototype of the smart lamppost has been set up at the Pavilion to exhibit the camera and various sensors and smart devices installed. There is also a demonstration on how data collected will facilitate city management with the aid of artificial intelligence technology and provide real-time city information to the public.

Another highlight is the demonstration of eID, which is planned for rollout next year. Visitors can try out the quick and simple online registration and learn about the usage of this single digital identity authentication for performing online transactions with government and commercial entities.

The OGCIO is also using the occasion to introduce the upcoming Smart Government Innovation Lab (Smart Lab) and the city dashboard. The Smart Lab will invite the industry to put forward proposals of innovative information technology applications and product suggestions for addressing challenges in public services while the city dashboard will present some livelihood-related open data such as those on traffic, weather and air quality on interactive charts and maps via data.gov.hk.

"The Government endeavours to adopt innovation and technology in various areas and services. We hope that through the interactive exhibits at the Pavilion, the public will have a better understanding of the convenience these applications can bring to them," the Government Chief Information Officer, Mr Victor Lam, said after touring the Pavilion today.

Other exhibits include the virtual reality technology adopted in maintenance training for seaport passenger boarding bridges; the e-Channel pre-fetch kiosk, which allows reading of smart identity card information by means of a contactless chip interface; the Post-dispatch Advice System to provide callers with more comprehensive and appropriate advice; the Single E-Lock Scheme for streamlining customs clearance processes; the Health Signs Monitoring System to help protect the safety of persons in custody; a voice recognition chatbot; and in-vehicle units to facilitate traffic management.