PCCW Global launches eSIM service for IoT deployment

HKT (SEHK:6823) – HONG KONG – April 15, 2021 – PCCW Global, a leading telecommunications service provider, has launched a globally-connected Embedded-SIM (eSIM) service that is immediately ready for Internet of Things (IoT) deployment globally, providing ground-breaking device connectivity that is expected to revolutionise the automobile, logistics, and connected equipment manufacturing industries.

Making use of technology from Thales, a world leader in identity, security, smart cards and a global leading eSIM platform provider, PCCW Global’s eSIM is a secure, GSMA compliant device that has been designed to remotely manage multiple mobile network operator subscriptions. The support for multiple profiles enables the use of a single SIM with multiple providers’ profiles.

Connectivity for the new eSIM service is provided across PCCW Global’s Tier 1 international and partner network covering 180 countries and territories. In addition, PCCW Global makes use of a proven and reliable technology platform with full integration through a single connectivity and SIM management portal, automated on-demand connections to cloud capabilities with Console Connect IoT integration and full support across PCCW Global’s IoT service ecosystem.

Universally acknowledged as the next great leap forward in communication technologies, IoT is transforming everyday items into connected devices. It provides unprecedented connectivity and the exchange of ‘always-on’ information 24x7, unleashing seemingly limitless opportunities for consumer and commercial applications.

From vehicles with the ability to transmit information back to a fleet owner or a manufacturer, wearable wrist alert bands capable of communicating vital health information for those with medical conditions, to vending machines able to order their own replacement stock, IoT is poised to connect just about everything.

Due to its small size and other significant technological benefits, eSIM is a critically important development for the widespread deployment of IoT devices. The PCCW Global eSIM is available in various form factors and can be installed in any compliant device.

eSIM technology is expected to have a wide-ranging impact on a diverse number of industries. From logistics, through to smart homes and smart cities - everything can be connected with small eSIM technology that requires reduced power for longer uptime between charging.

Mr. Craig Price, Senior Vice President, Mobility Products and Marketing, PCCW Global, said, “We are excited about the possibilities that our new eSIM features and connectivity will provide for many industries. Now we have the technology, the automated platform, and the global connectivity to truly make IoT a reality, enabling business to leverage all of the advantages connected devices bring to a globally connected world.”

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About PCCW Global

PCCW Global is a leading international communications service provider, offering the latest mobility, voice and data solutions to multinational enterprises, telecommunications partners, cloud and application service providers. With a network footprint reaching over 3,000 cities in 160+ countries across 5 continents, our truly global coverage combined with local on-the-ground knowledge has helped us build best-in-class global connections linking Africa, the Americas, Asia Pacific, Europe and the Middle East. Our network supports a portfolio of integrated communications services including connectivity, applications, and tailored solutions integrated and orchestrated by the Console Connect on-demand digital Software-Defined Interconnection ® platform, one of the first global platforms to fully automate switching and routing of all communications for seamless interconnection.

To learn more about PCCW Global, please visit www.pccwglobal.com.

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