



I wish to congratulate the Communications Association of Hong Kong (CAHK) on your publication of the “2021 Official Guide to ICT Industry in Hong Kong”. Since its first publication three decades ago, this Guide has been widely acclaimed as an informative source of valuable insights on the future trends of information and communications technology (ICT) development in Hong Kong.

Innovation and technology breakthroughs revolutionise the way we live and communicate. The commercial launch of the fifth generation (5G) mobile communications services in April 2020 will unleash tremendous potentials of a new generation of business services and smart city applications, making the ideal smart living a reality. 5G forms the backbone for Internet of Things by connecting massive smart devices, machines and users through the Internet. Its unique characteristics of low network latency also facilitates the development of delay sensitive application of artificial intelligence, big data analytics, virtual reality, etc. which underpin a variety of smart city applications in different sectors including transportation, education, healthcare and environment to name just a few. 5G is certainly the most widely-anticipated technology nowadays.

The Hong Kong Special Administrative Region Government of the People’s Republic of China fully appreciates the importance of 5G and its role as a catalyst for smart city development. We hope that CAHK and the ICT industry partners will continue to offer unwavering support to us in exploring advanced technologies with great potentials to foster the development of a smarter Hong Kong for economic development and improving citizens’ quality of living.

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Government Chief Information Officer

The Government of the Hong Kong Special Administrative Region

我謹在此祝賀香港通訊業聯會出版《2021 香港通訊業概覽》。《概覽》面世三十年以來，一直廣受稱譽，為香港資訊及通訊科技發展的未來路向提供前瞻指南。

創新及科技的突破為我們的生活和溝通模式帶來革命性改變。商業 5G 流動通訊服務在 2020 年 4 月正式推出，可釋放新一代商業及智慧城市方案的無限潛能，推動實現理想的智慧生活。5G 可通過互聯網將大量智能裝置、機器與用戶連繫起來，成為物聯網的骨幹。其低時延的特性亦有利開發一些需要超低時延的應用程式，例如人工智能、大數據分析及虛擬實境，為交通、教育、醫療保健及環保等不同領域的智慧城市應用提供了基礎，無疑是現今最受期待的技術。

中華人民共和國香港特別行政區政府深明 5G 的重要及其在智慧城市發展中的催化作用。我們希望繼續得到香港通訊業聯會及業界夥伴堅定的支持，探索極具潛能的先進科技，一起推動「智慧香港」的發展，以期推動經濟發展及改善市民生活質素。

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