

通訊事務管理局辦公室 OFFICE OF THE COMMUNICATIONS AUTHORITY

在香港經濟逐步復蘇之際,本港的通訊市場於2023/24年度依然保持強勁增長。通訊辦不遺餘力推動通訊業發展,加上業界竭誠提升其通訊服務質素,我們預期通訊市場將會更興旺,香港社會及各行各業皆可享受更優質的服務。

While Hong Kong was in the gradual process of economic recovery, the growth of the communications market continued to be robust in 2023/24. OFCA's dedication to facilitating the development of the communications sectors together with industry's enthusiasm for enhancing the quality of their communications services are expected to shape a more vibrant communications market which better serves the community and businesses in Hong Kong.

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通訊事務總監

**Director-General of Communications** 

我欣然呈上通訊事務管理局辦公室(通訊辦)編製的 仍然持續增長。在2023/24年營運基金年報。本年度的報告內容豐富,除闡 217 616太字節,或是述香港通訊市場的整體概況外,亦回顧通訊辦在過去一年 近30%。 完成的主要工作,以及通訊辦對促進香港通訊業持續發展 所作出的努力。 過往一年,本地流動

# 市場概況

過去一年,全球疫情後經濟逐漸復元,通訊業面對種種 挑戰依然持續蓬勃發展,充分展現其韌性。

### 電訊市場

香港有2 530萬個流動服務用戶,滲透率達本地人口 328%,是全球最高的地區之一。流動數據用量大幅 上升,反映香港流動服務市場縱然面對經濟挑戰 仍然持續增長。在2024年3月,流動數據用量為 217616太字節,或人均用量29吉字節,兩者均按年增長 近30%。

過往一年,本地流動網絡營辦商積極擴展第五代流動(5G)網絡。5G服務覆蓋所有人口稠密的地區、熙來攘往的商場及港鐵站,讓690萬5G用戶,相等於本港92%人口在日常生活中享用高速5G服務。高滲透率亦釋放了5G技術的巨大潛力,支援多元化的創新應用,為香港各行各業帶來新商機。

此外,香港的住戶寬頻滲透率已超越97%,當中85%的住戶正享用由光纖網絡提供的高速寬頻服務,現況同樣令人鼓舞。光纖作為香港目前主要採用的固網接達技術,讓商業及個人用戶均可快速並可靠地接達各式各樣先進的通訊服務和應用。



I am pleased to present the Trading Fund annual report 2023/24 prepared by the Office of the Communications Authority (OFCA). Apart from giving an overview of the status of the communications markets in Hong Kong, this year's report is rich in content which highlights the major work accomplished by OFCA in the past year, and our endeavours to facilitate further developments of the communications sector in Hong Kong.

### **Market Overview**

In the past year, the communications sector continued to thrive and show its resilience in coping with various challenges when the economy was in the course of progressive recovery from the global pandemic.

### Telecommunications Market

Hong Kong has 25.3 million mobile service subscriptions, which represents a penetration rate of 328% of the population which is among the highest in the world. The substantial increase in mobile data usage also reflects the continuous growth of Hong Kong's mobile service market despite economic challenges. In March 2024, 217 616 Terabytes of

mobile data or 29 Gigabytes per capita were consumed. These figures represent a year-on-year increase of almost 30%.

Over the past year, local mobile network operators (MNOs) have been actively expanding the fifth generation (5G) networks. With an extensive 5G service covering all populated districts, bustling shopping centres and mass transit railway stations, 6.9 million of 5G service subscribers, representing 92% of the population, enjoy high-speed 5G services in their daily life. The high penetration rate also unleashes the enormous potential of 5G technology which supports a great variety of innovative applications and brings about new business opportunities to various sectors in Hong Kong.

It is also encouraging to share that the household penetration rate of Hong Kong's fixed-broadband network stands at over 97%, among which 85% of these households are enjoying high-speed broadband services via optical fibre. Being the mainstay fixed network access technology in Hong Kong, optical fibre enables quick and reliable access to various state-of-the-art communications services and applications by both business and personal users.



### 廣播市場

香港的廣播市場在2023/24年度發展穩健,公眾可透過免費、收費和衞星電視服務,觀賞本地和海外超過700條以多種語言廣播的電視節目頻道,以及收聽14條本地電台節目頻道。香港地理位置優越,加上通訊基建設施完善,是地區衞星上傳的首選地點。現時香港有九家非本地電視節目服務持牌機構在亞太地區提供約150條衞星電視節目頻道。在政府的「開放天空」政策下,本港市民現時可以接收並觀賞約500條免費衞星電視節目頻道。



# 2023/24年度的主要工作回顧

以下各段回顧通訊辦在2023/24年度的主要工作:

### 電訊服務

在2019年及2021年間,通訊辦在6吉赫以下頻帶內指配了合共530兆赫的頻譜,用作提供5G服務。通訊辦將於2024年通過市場機制(即拍賣)提供另一輪合共510兆赫的頻譜。其中,通訊事務管理局(通訊局)分別於2023年5月及2024年3月決定重新指配850/900兆赫和2.3吉赫頻帶內110兆赫的頻譜,以及在現有固定及外勤廣播鏈路的使用者遷移至其他頻帶後,編配6/7吉赫頻帶內400兆赫的頻譜作公共流動服務用途。這些6/7吉赫頻帶頻譜亦適用於部署第六代流動(6G)網絡,使香港成為供應相關頻帶以發展6G技術的先行者。此外,通訊辦於2024年8月將26/28吉赫頻帶內

額外1 200兆赫的頻譜,以行政方式指配予流動網絡營辦商用作提供5G或更先進的流動服務,連同於2019年4月在該段頻帶內以行政方式指配用作大型公共流動服務的1 200兆赫頻譜;及現時在該頻段內供行政方式指配的400兆赫共用頻譜,為市場供應合共2 800兆赫的毫米波頻譜。與此同時,我們一直密切留意全球及區域性的電訊業和頻譜規劃發展趨勢。我們參加了國際電信聯盟(國際電聯)於2023年年底舉行的世界無線電通信大會以及其他會議,並跟進編配已識別用途的頻帶供香港各種不同的無線電通訊服務使用。

為支持流動網絡營辦商擴展其5G網絡,通訊辦一直協助流動網絡營辦商在合適的政府場所及公眾設施(例如公眾收費電話亭、有上蓋巴士站及智慧燈柱)安裝無線電基站。行政長官在《2022年施政報告》中公布,政府計劃修訂法例及相關指引,以確保新建樓宇預留適當空間裝設流動通訊設施。就此,通訊辦與商務及經濟發展局(商經局)緊密合作,於2023年12月向立法會提交《2023年電訊(修訂)條例草案》。



通訊辦職員聯同相關政府部門、流動網絡營辦商及鄉村代表, 在安裝於鄉村附近的無線電基站進行實地考察。

OFCA staff members conducting an on-site visit to the radio base stations installed in the vicinity of a village together with the representatives from another government department, mobile network operators and the village.



### **Broadcasting Market**

There was a steady growth of Hong Kong's broadcasting market in 2023/24. The public was able to enjoy more than 700 local and overseas television programme channels in various languages through free-to-air, pay and satellite television services alongside 14 local radio programme channels. With our advantageous geographic location and well-developed communications infrastructure, Hong Kong is a prime location for regional satellite uplinks with nine non-domestic licensees delivering approximately 150 satellite television programme channels throughout the Asia-Pacific region. With the Government's adoption of the Open Sky Policy, local public is able to enjoy the reception of around 500 free satellite television programme channels in Hong Kong.

# Highlights of Our Work in 2023/24

Some of the major works undertaken by OFCA in the year of 2023/24 are highlighted in the ensuing paragraphs:

### Telecommunications Services

Further to the assignments of a total of 530 MHz of spectrum below 6 GHz for provision of 5G services between 2019 and 2021, there will be another round of spectrum provision totalling 510 MHz of spectrum through market mechanism, i.e. auctions in 2024. Among these spectrum, the Communications Authority (CA) decided in May 2023 and March 2024 respectively to re-assign 110 MHz of spectrum in the 850/900 MHz and 2.3 GHz bands and allocate 400 MHz of spectrum in the 6/7 GHz band for public mobile services after relocation of the existing users of fixed and outside broadcasting links to other

frequency bands. The spectrum in the 6/7 GHz band may also be suitable for sixth generation (6G) deployment, making Hong Kong a first mover in releasing relevant frequency band for 6G development. In addition, OFCA administratively assigned another 1 200 MHz of spectrum in the 26/28 GHz band to MNOs for provision of 5G or more advanced mobile services in August 2024, together with 1 200 MHz of spectrum in the bands administratively assigned for the provision of large scale public mobile services in April 2019, and 400 MHz of spectrum in the bands currently available for administrative assignment on a shared basis, making up to a total of 2 800 MHz of millimetre-wave spectrum released to the market. In parallel, we have been closely monitoring the development trends in both global and regional telecommunications and spectrum planning initiatives. Among others, we participated in the World Radiocommunication Conference of the International Telecommunication Union (ITU) held in late 2023 and followed up with allocation of identified frequency bands for use by various radiocommunications services in Hong Kong.

To support MNOs in expanding their 5G networks, OFCA has been facilitating the installation of radio base stations (RBSs) by MNOs at suitable government premises and public facilities such as public pay phone kiosks, sheltered bus stops and smart lampposts. In the 2022 Policy Address, the Chief Executive announced that the Government would amend the legislation and relevant guidelines to ensure appropriate available space in new buildings for installation of mobile communications facilities. In this regard, OFCA worked closely with the Commerce and Economic Development Bureau (CEDB) in introducing the Telecommunications (Amendment) Bill 2023 to the Legislative Council (LegCo) in December 2023.

《2024年電訊(修訂)條例》於2024年2月21日由立法 會通過,讓通訊局可授權流動網絡營辦商進入指明建築物 (包括新建及重建的商業、工業、住宅和旅館建築物)的預 留空間裝設和維持流動通訊設施而無須繳付費用。有關修訂 已於2024年10月1日生效。在2025年4月1日或之後獲批建 築圖則的指明建築物將須跟從該新要求。新建的政府建築物 及公營房屋亦會跟從有關安排以裝設流動通訊設施。上述安 排將有助進一步擴展香港的流動網絡覆蓋及容量。

行政長官在《2023年施政報告》中進一步公布了各項推動 5G發展的措施。首先,為加強大型公眾活動場地的5G網絡 容量,通訊辦現正積極協調相關流動網絡營辦商、相關場 地負責人和政府部門,簡化審批及安裝程序,使流動網絡 營辦商能迅速在這些場地(包括中環海濱活動空間、香港 體育館、香港會議展覽中心、亞洲國際博覽館、維多利亞



通訊辦職員於啟德體育園進行流動網絡覆蓋測試。

OFCA staff members carrying out a mobile coverage measurement at Kai Tak Sports Park.

公園及啟德體育園)安裝5G基站。這些基站可提升5G網絡容量及確保在這些場地參與大型活動的流動服務用戶能夠享用更順暢的通訊服務。

其次,政府將向流動網絡營辦商供應更多頻譜,以提升5G網絡傳輸速度。為此,通訊辦將於2024年11月為850/900兆赫頻帶、2.3吉赫頻帶及於2024年新推出的6/7吉赫頻帶內的頻譜舉行兩場拍賣,以提供合共510兆赫頻譜作公共流動通訊服務之用。投得這些無線電頻譜的流動網絡營辦商可受惠於2024年1月生效的《2024年税務(修訂)(關於頻譜使用費的稅項扣除)條例》,就有關的頻譜使用費獲全額稅務扣除。此項稅務優惠為《2023-24年度財政預算案》的建議,旨在鼓勵流動網絡營辦商通過競投這些無線電頻譜投資流動通訊服務。

第三,為改善偏遠及鄉郊地區的網絡覆蓋,《2023年施政報告》公布,政府將透過資助加快擴展鄉郊及偏遠地區的流動網絡基建設施,以加強這些地區的流動通訊網絡覆蓋及容量,提升居民的生活質素和保障郊遊人士的安全。為推行有關措施,通訊辦正就鄉郊及偏遠地區的流動網絡及設置基站的技術事宜與流動網絡營辦商進行交流。此外,通訊辦自2019年起已推行擴展光纖網絡至偏遠地區鄉村資助計劃,涉及港幣7.7億元撥款,為固網營辦商提供經濟誘因以擴展光纖網絡至合共235條偏遠鄉村。資助計劃的六個投標項目在2019年11月至2020年5月期間悉數批出後,獲選的固網營辦商至今已完成擴展光纖網絡至200條鄉村。其中一項重要進展是在2023年5月完成鋪設三條分別連接至南丫島、長洲和坪洲的海底光纖電纜。來年,通訊辦會繼續監察推行進度,確保資助計劃下所有鄉村的相關工程能在2026年或之前完成。



The Telecommunications (Amendment) Ordinance 2024 was passed by LegCo on 21 February 2024, enabling CA to grant authorisation for MNOs to gain free access to reserved space in specified buildings (including new and redeveloped commercial, industrial, residential and hotel buildings) for installation and maintenance of mobile communications facilities. The relevant amendment took effect on 1 October 2024. Specified buildings with building plans approved on or after 1 April 2025 will be required to follow the new requirements. New government buildings and public housing will also follow the arrangement for installing mobile communications facilities. The arrangement will help further expand the mobile network coverage and capacity in Hong Kong.

The Chief Executive further announced various initiatives in the 2023 Policy Address to promote 5G development. First, to enhance 5G network capacity at major public event venues, OFCA is proactively coordinating with relevant MNOs, relevant venue managers and government departments to streamline the approval and installation procedures to facilitate prompt installation of 5G RBSs by MNOs at these venues, including Central Harbourfront Event Space, Hong Kong Coliseum, Hong Kong Convention and Exhibition Centre, AsiaWorld-Expo, Victoria Park and Kai Tak Sports Park. Such installations could enhance their 5G network capacity and ensure smoother communications services for mobile users attending major public events at these venues.

Second, the Government will supply more spectrum to MNOs by auctions, with a view to improving the transmission speed of 5G networks. In this regard, OFCA will conduct two auctions in November 2024 for the 850/900 MHz, 2.3 GHz and the newly launched 6/7 GHz bands in 2024, providing a total of 510 MHz of spectrum for public mobile communications services. MNOs who acquire the

spectrum in these bands will benefit from the Inland Revenue (Amendment) (Tax Deductions for Spectrum Utilization Fees) Ordinance 2024 which took effect in January 2024, allowing full tax deductions for the relevant spectrum utilization fees. The tax incentive concerned is a 2023-24 Budget initiative, aiming to encourage MNOs to invest in mobile communications services through bidding for these radio spectrum.

Third, to improve network coverage in remote and rural areas, the 2023 Policy Address announced that the Government will expedite the expansion of mobile network infrastructure in rural and remote areas through subsidies, with a view to enhancing the mobile network coverage and capacity in these areas so as to improve the quality of life of the residents and safeguard the safety of visitors. To take forward the initiative, OFCA is now liaising with MNOs on the technical issues in connection with the mobile network and the setting up of RBSs in rural and remote areas. Moreover, OFCA has been implementing the Subsidy Scheme to Extend Fibre-based Networks to Villages in Remote Areas since 2019. With a total funding amount of HK\$770 million, the subsidy scheme offers financial incentives for fixed network operators (FNOs) to extend their fibre-based networks to a total of 235 remote villages. Upon the award of all six tender projects under the subsidy scheme between November 2019 and May 2020, the selected FNOs have extended their fibre-based networks to 200 villages so far. One of the most notable achievements was the completion of the installation of three submarine fibre cables to Lamma Island, Cheung Chau and Peng Chau in May 2023. In the coming year, OFCA will continue to monitor the implementation progress, with a view to ensuring that relevant works for all villages under the subsidy scheme will be completed by 2026.

電話智能卡實名登記制(實名登記制)已於2023年2月全面實施。實名登記制規定,所有在本地發出及使用的電話智能卡(包括上台月費服務及電話儲值卡)均須於啓動服務前完成實名登記。為進一步優化登記平台,電訊商已於2024年10月1日起採用「智方便」作為香港身份證持有人進行電話儲值卡實名登記的預設登記方式。通訊辦會繼續與相關電訊商保持合作,透過進行定期檢討、市場巡查和公眾教育,以確保實名登記制有效實施。

為打擊電話詐騙,通訊辦一直與警方和電訊商緊密合作,制定和實施技術措施,以及統籌宣傳工作。在2023/24年度,電訊業界已成功實施一系列措施,當中包括攔截源自境外可疑的「+852」來電、在流動服務用戶接聽境外「+852」來電前發送話音或文字訊息提示,以及當發現本地電話號碼以可疑模式致電時暫停其電話服務等。截至2024年8月底,電訊商已攔截超過420萬個以「+852」開首的可疑來電及暫停約113萬個本地電話號碼的服務,流動服務供應商亦已發出超過2 650萬個話音或文字訊息提示。



電訊商已於2024年10月1日起採用「智方便」作為香港身份證 持有人進行電話儲值卡實名登記的預設登記方式。

Telecommunications service providers have adopted "iAM Smart" as the default registration method for Hong Kong identity card holders in completing real-name registration of pre-paid SIM cards starting from 1 October 2024.

另一方面,通訊辦推出「短訊發送人登記制」,以協助市民識別短訊發送人的身分。在登記制下,所有「已獲認證的發送人」會使用其以「#」號開頭的「已登記的短訊發送人名稱」發出短訊予本地流動服務用戶。登記制於2023年12月28日開始實施,並於2024年2月起開放予各行業加入。截至2024年8月底,超過320個機構參與登記制,包括電訊商、銀行及63個需以短訊與公眾溝通的政府部門和法定組織(包括入境事務處、衞生署、香港警務處、香港海關、消費者委員會及強制性公積金計劃管理局)。我們會繼續鼓勵公司和機構積極參與登記制,以有效提升短訊的安全性和可信度,合力為市民提供更佳保障。

### 廣播服務

年內,通訊辦協助通訊局修訂了有關電視及電台節目和 廣告標準的業務守則(業務守則)。有關修訂考慮了公眾 和業界的意見,以及廣播機構面對日益困難的營商環境。 修訂涵蓋放寬對電視及電台節目的贊助和間接宣傳的 規管,以協助廣播機構減少合規成本及增加新收入來源。 經修訂的業務守則亦加入廣播機構必須遵守維護國家安全 的要求,並自2023年12月生效。



通訊辦職員使用訊號監測系統測量廣播機構的數碼地面電視 訊號,以確保訊號符合相關技術標準。

A staff member of OFCA using the signal monitoring system to measure the digital terrestrial television signals emitted by broadcasters to ensure their compliance of relevant technical standards.



The Real-name Registration Programme for Subscriber Identification Module (SIM) Cards (RNR Programme) was fully implemented in February 2023. The RNR Programme requires that all SIM cards issued and used locally (including SIM service plans and pre-paid SIM cards) must have completed real-name registration before service activation. To further enhance the registration platforms, telecommunications service providers have adopted "iAM Smart" as the default registration method for Hong Kong identity card holders in completing real-name registration of pre-paid SIM cards starting from 1 October 2024. OFCA will work continuously with relevant telecommunications service providers to ensure effective implementation of the RNR Programme through regular reviews, market surveillance and public education.



通訊辦職員就電訊商提供的實名登記制平台進行定期測試。

OFCA staff members conducting a regular check on the realname registration platforms provided by telecommunications service providers.

To tackle phone scams, OFCA has been working closely with the Police and telecommunications service providers to devise and implement technical measures as well as coordinate publicity efforts. In 2023/24, a series of measures were successfully implemented by the telecommunications industry. They include blocking suspicious +852 calls incoming from outside Hong Kong, sending voice or text alerts to mobile service users before receiving +852 calls incoming from outside Hong Kong, and suspending services for local telephone numbers when suspicious call patterns

from these numbers are detected, etc. As of end August 2024, telecommunications service providers have blocked more than 4.2 million suspicious calls starting with "+852" and suspended the services for about 1.13 million local telephone numbers, while mobile service providers have issued more than 26.5 million voice or text alerts.

On the other hand, OFCA introduced the Sender Registration Scheme for Short Message Service (SMS) to help members of the public verify the identities of SMS senders. Under the scheme, all "Registered Senders" have to use their "Registered SMS Sender IDs" with the prefix "#" to send SMS messages to local subscribers of mobile services. The scheme has been implemented since 28 December 2023, and was open to all sectors for application starting from February 2024. As of end August 2024, more than 320 organisations have joined the scheme, including telecommunications service providers, banks and 63 government departments and statutory bodies which need to communicate with members of the public via SMS messages (including the Immigration Department, the Department of Health, the Hong Kong Police Force, the Customs and Excise Department, the Consumer Council and the Mandatory Provident Fund Schemes Authority). We will continue to encourage active participation of companies and organisations to join the scheme, with a view to enhancing the security and credibility of SMS messages and providing better protection to members of the public.

### **Broadcasting Services**

During the year, OFCA assisted CA in revising the Television and Radio Codes of Practice on Programme and Advertising Standards (CoPs). The amendments took into account the views received from the public and the industry, along with the more challenging business environment faced by the broadcasters. In a bid to reduce compliance costs and to facilitate new revenue streams, the revision included relaxation of sponsorship and indirect advertising regulation for television and radio. The requirement for broadcasters to safeguard national security was also included in the revised CoPs and took effect since December 2023.

### 通訊辦吉祥物揭幕

通訊辦吉祥物「通訊寶」在部門舉辦的設計比賽中脫穎而出,於2024年3月正式面世。作為通訊辦的代言人和宣傳大使,「通訊寶」以友善且平易近人的姿態與公眾分享有關通訊局和通訊辦的資訊。未來「通訊寶」將透過各個宣傳渠道傳遞有關精明使用通訊服務的訊息。





通訊事務總監梁仲賢先生於2024年3月在「精明使用通訊服務小心提防電話詐騙」巡迴展覽上,為通訊辦吉祥物「通訊寶」的登場主持揭幕典禮。

The Director-General of Communications, Mr Chaucer Leung, officiated the launching ceremony of "CommBo", the mascot of OFCA, at the "Use Communications Services Smartly. Stay Vigilant against Telephone Scams" roving exhibition in March 2024.

## 未來的主要挑戰

在廣播方面,通訊辦現正就廣播服務進行公眾意見調查,並預計於2024年年底完成。是次意見調查旨在了解公眾不斷變化的收看和收聽習慣,有關結果會供通訊局在來年處理主要廣播持牌機構的牌照續期申請時作為參考。

在電訊方面,除了將於2024年11月舉行兩場頻譜拍賣外,由於2.5/2.6吉赫頻帶內50兆赫頻譜的現有指配期將於2028年5月屆滿,通訊辦亦將協助通訊局重新指配2.5/2.6吉赫頻帶內的頻譜。有關公眾諮詢已於2024年9月展開,就建議的重新指配安排向有興趣人士徵詢意見。

至於《2023年施政報告》有關加強鄉郊及偏遠地區5G覆蓋的措施,通訊辦已就落實資助計劃開展相關籌備工作,現正徵求持份者的意見,以擬訂資助計劃的技術細節。我們的目標是向立法會取得所需撥款後,於2025年推出資助計劃。

打擊電訊網絡上的詐騙電話及訊息,對於通訊辦來說是一場持久戰。除了監察「實名登記制」及「短訊發送人登記制」的有效實施外,我們亦會繼續與警方及電訊業合作,並與其他司法管轄區的規管機構分享經驗,以加強現有措施及引入新措施,為電訊服務用戶提供更佳保障,提防詐騙。

總括而言,2023/24年度對於通訊辦是既充滿挑戰又碩果豐盈的一年。所有工作計劃得以順利完成,全賴通訊辦同事勤奮盡責,發揮團隊精神,堅持迎難而上的態度。我亦想藉此機會感謝通訊局主席和各委員給予寶貴的指導,以及各持牌機構的鼎力支持,使我們在履行規管職責時能夠達至更勝預期的效果。展望未來,通訊辦會繼續為通訊局提供支援,並與通訊業界攜手合作,務求締造一個持續興旺的本地通訊市場,造福廣大市民,同時鞏固香港作為區域通訊樞紐的地位。



### Launch of OFCA's Mascot

Following an internal design competition, the mascot of OFCA, "CommBo", was officially launched in March 2024. Acting as OFCA's spokesperson and ambassador, it shares information about CA and OFCA with the public in a friendly and approachable way. Going forward, CommBo will deliver different messages in relation to the smart use of communications services through various publicity channels.

# **Major Challenges Ahead**

On the broadcasting front, OFCA is conducting a public opinion survey regarding broadcasting services which is expected to be completed by the end of 2024. This survey aims to track the public's evolving viewing and listening habits. The results will serve as a reference for CA to handle the licence renewal applications from major broadcasting licensees in the coming years.

On the telecommunications front, in addition to the two spectrum auctions to be conducted in November 2024, as the existing assignments of 50 MHz of spectrum in the 2.5/2.6 GHz band are due to expire in May 2028, OFCA will assist CA in conducting a re-assignment exercise for the 2.5/2.6 GHz band. A public consultation was launched in September 2024 to solicit views from interested parties regarding the proposed re-assignment arrangements.

For the 2023 Policy Address initiative on enhancing 5G coverage in rural and remote areas, OFCA has already kicked off the relevant preparatory work for implementation of a subsidy scheme and is seeking comments from stakeholders before ironing out the technical details of the scheme. Our target is to launch the scheme in 2025 after acquiring the necessary funding from LegCo.

Combating fraudulent calls and messages transmitted via telecommunications networks is an ongoing battle for OFCA. Apart from overseeing the effective implementation of the RNR Programme and the SMS Sender Registration Scheme, we will continue to work with the Police and the telecommunications industry as well as to exchange experiences with regulators in other jurisdictions, for enhancing existing measures and introducing new measures to better protect telecommunications service users from deception.

In summary, 2023/24 is a challenging yet fruitful year for OFCA. Accomplishment of all the planned tasks are attributable to the dedication, team spirit and "can-do" attitude exhibited by OFCA colleagues. I would also like to take this opportunity to acknowledge the invaluable guidance of the Chairman and Members of CA as well as the unwavering support furnished by our licensees as we strove to exceed expectations in our regulatory duties. Looking ahead, OFCA will continue to support CA and collaborate with the communications industry with a view to cultivating an incessantly vibrant communications market to the interest of the general public and strengthening Hong Kong's position as the communications hub in the region.

