

# New Initiatives to Promote 5G Development

Telecommunications Users and Consumers Advisory Committee

26 August 2024



# 5G Network Capacity Enhancement at Major Public Event Venues



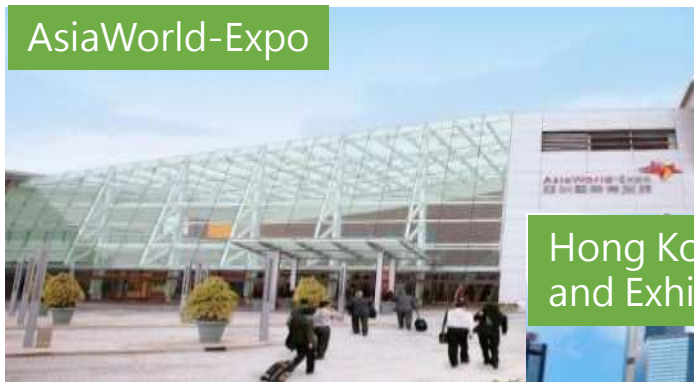
# 5G Network Capacity Enhancement at Major Public Event Venues

- ✓ To implement policy initiatives of 2023 Policy Address, OFCA is actively co-ordinating with Government departments, venue managers and mobile network operators to install mobile communications facilities at relevant venues or venues of the Government nearby
- ✓ Upon completion of installation works, 5G network capacity at relevant venues will be enhanced to provide mobile users with seamless, secure and efficient communication services
- ✓ Improve overall experience and ensure that large-scale events will be conducted safely



# 5G Network Capacity Enhancement at Major Public Event Venues (cont.)

AsiaWorld-Expo



Hong Kong Convention and Exhibition Centre



Victoria Park



✓ Installation works completed with 5G stations activated to enhance network capacity



# 5G Network Capacity Enhancement at Major Public Event Venues (cont.)

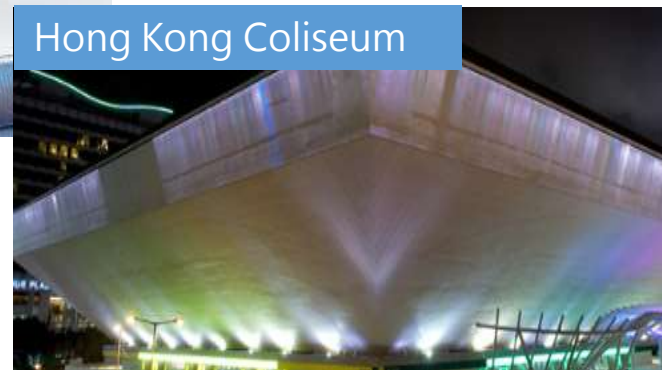
Central Harbourfront Event Space



Ka Tak Sports Park



Hong Kong Coliseum



✓ 5G stations being installed inside the venues or in the vicinity progressively

# 5G Network Capacity Enhancement at Major Public Event Venues (cont.)

High-quality and reliable telecommunications facilities for hosting of mega events in Hong Kong



## Sports Events



# 5G Network Capacity Enhancement at Major Public Event Venues (cont.)

Mobile network operators established temporary base stations at major public event venues



Victoria Park  
Hong Kong Flower Show



Central Harbourfront  
Event Space  
Outdoor Concerts



Cheung Chau  
Bun Carnival



# Labelling Scheme for Buildings with 5G Indoor Coverage





# Labelling Scheme for Buildings with 5G Indoor Coverage - Background and Aim



# Registration Requirements of the Labelling Scheme

- At least one of the MNOs
- At indoor common parts or locations of a building such as lobby, lifts, carpark, shops or basement
- Install 5G mobile communications facilities for 5G indoor coverage.



# Posting Labels

- MNOs register qualified buildings with OFCA
- Upon OFCA updates the Register, MNOs may collaborate with the venue managers to post the Labels at places where 5G coverage are available at those common parts or locations.





# Register

- OFCA updates the Register regularly to inform the public about buildings with indoor 5G facilities installed.

- Link to Register :

<https://app1.ofca.gov.hk/apps/ubs/index.asp?lang=en#5g>



# Publicity Campaign

- The Labelling Scheme was launched on 30 May 2024
- OFCA has conducted different promotional activities to inform the public about the Labelling Scheme

- TV Announcement

<https://youtu.be/y3LEkUUbXu0>

Radio Announcement

[https://www.ofca.gov.hk/filemanager/ofca/video/gallery/en/upload/106/radio\\_2024\\_e.mp3](https://www.ofca.gov.hk/filemanager/ofca/video/gallery/en/upload/106/radio_2024_e.mp3)

- Poster



# TV Announcement





# Participating in the Labelling Scheme

- At present, the Register contains over 600 buildings, including residential, industrial and commercial buildings.

- We encourage more buildings to participate in the Labelling Scheme and collaborate with MNOs to install indoor 5G base stations for enhancing indoor mobile network coverage and capacity.

*Labelling Scheme for  
Buildings with*

**5G**

*Indoor Coverage*

# Thank you

