

Allocation of Mobile Numbers for One-Card-Multiple-Number (“1CMN”) Services



Telecommunications Regulatory Affairs Advisory Committee

11 August 2026

Agenda



1. Background

2. Proposed Measure

**3. Revision to
Numbering CoP**

4. Way Forward

1. BACKGROUND

Assignment Principles of Hong Kong Numbers

- Code of Practice Relating to the Use of Numbers and Codes in the Hong Kong Numbering Plan (“Numbering CoP”) specifies the assignment principles of Hong Kong numbers –

Paragraph 8(c): Each of the operators will maintain a record of the numbers and codes under its administration

Paragraph 8(f): Operators (allocated with numbers for provision of Class 1 and Class 2 services) should not sell or pass their allocated numbers to overseas operators

Licensees should maintain a direct supplier-customer relationship with end users assigned with their allocated numbers, or be involved in operating or maintaining the Class 1 or Class 2 service enjoyed by the end users assigned with these numbers



1. BACKGROUND (CONT'D)

Assignment Principles of Hong Kong Numbers

- Paragraph 8(g):

Operators allocated with blocks of numbers (the “Allocatees”) should in general assign the allocated numbers direct to their individual end customers

They may assign portions of their allocated numbers to other service providers which are authorised to provide telecommunications services in Hong Kong or outside Hong Kong (“Wholesale Assignees”) for use by the Wholesale Assignees’ end customers, subject to compliance with licence conditions and applicable regulatory requirements

Allocatee should make necessary arrangement with its Wholesale Assignees to provide relevant information to ensure its compliance with paragraph 8(c)



1. BACKGROUND (CONT'D)

Use of the Hong Kong Numbers by Non-HK Wholesales Assignees

- Wholesale Assignees outside Hong Kong (“Non-HK Wholesale Assignees”) may make use of the Hong Kong number for offering different telecommunications services such as One-Card-Multiple-Number (“1CMN”) SIM card (including One-Card-Two-Number SIM card)
- 1CMN SIM card allows users to use phone numbers from different jurisdictions on a single SIM card



1. BACKGROUND (CONT'D)

Real-name Registration (“RNR”)

- Telecommunications (Registration of SIM Cards) Regulation (Cap. 106AI) (“RNR Regulation”) applies to SIM card issued by a Hong Kong telecommunications licensee
- 1CMN SIM card provided by a service provider outside Hong Kong (even though it will make use of Hong Kong number and its call/message will be routed via Hong Kong licensee’s network) is considered as provided by a non-HK licensee and falls outside the scope of the RNR Regulation



2. PROPOSED MEASURE

Real-name
Registration for *SIM Cards*



- There is a need to provide more clarity in respect of compliance with the Numbering CoP and to ensure proper and efficient use of the numbering resources.



- Wholesale Assignment to Non-HK Wholesale Assignee will be subject to the Communications Authority (CA)'s prior approval and compliance with the following requirements:



- 1) The Non-HK Wholesale Assignee concerned is licensed in jurisdiction where legal RNR obligations and requirements on telecommunications licensees have been established and those RNR obligations and requirements are **at least equivalent to or more stringent** than the RNR requirements imposed on the licensees under the RNR Regulation in Hong Kong



2. PROPOSED MEASURE (CONT'D)

Real-name
Registration for ***SIM Cards***



- 2) The telecommunications service embedded with Hong Kong number (e.g. the 1CMN SIM card) issued by the Non-HK Wholesale Assignee concerned **must be** subject to the RNR requirements in its jurisdiction



- 3) An effective communications mechanism is in place to facilitate the exchange of RNR information with law enforcement agencies in Hong Kong for the prevention or detection of crime or the apprehension or prosecution of offenders or except as may be authorised by or under any law



3. PROPOSED REVISION TO NUMBERING CoP

Paragraph 8(g) of the Numbering CoP will be revised to make clear that –

Allocatees are required to comply with the above three requirements when assigning portions of the allocated numbers to Non-HK Wholesale Assignees for use by their end customers through a Wholesale Assignment. Prior to the number assignments to Non-HK Wholesale Assignees, Allocatees are required to obtain approval from CA by submitting information and/or documents to demonstrate compliance with the requirements to the satisfaction of CA.



A copy of the draft revised Numbering CoP incorporating the proposed updates is given at Annex

4. WAY FORWARD

Action		Tentative Timeline
 	Members are invited to give their views and comments on the revised Numbering CoP as proposed Representatives of licensee groups are reminded to seek their group members' views and comments on the proposal	by 25 August 2026
	CA will, after taking into account views and comments received from Members, finalise the revised Numbering CoP, and then inform the relevant licensees final version of the revised Numbering CoP	Q3 2026
	Commencement of the revised Numbering CoP For <u>existing</u> number assignments to Non-HK Wholesale Assignees, Allocatees to submit all relevant information and/or supporting documents to CA to demonstrate compliance with the requirements	Q3 2026

THANK YOU