China Mobile International Limited (CMI) is a wholly-owned subsidiary of China Mobile. In order to provide better services to meet the growing demand in the international telecommunications market, China Mobile established CMI in December 2010, headquartered in Hong Kong, China. CMI has expanded its footprint in 37 countries and regions as at 30th Jun 2021.

Leveraging the strong support by China Mobile, CMI is a trusted partner that provides comprehensive international telecom services and solutions to international enterprises, carriers and mobile users.

For CMI's product service offerings and network resources, please refer to our web site: https://www.cmi.chinamobile.com.

China Mobile International (CMI) Settlement-Free Peering Policy – AS 58453

CMI owns and operates an IP network identified as Autonomous System 58453. While interconnection with the CMI network AS58453 is to be arranged through commercial agreement in general, there are certain internet networks with which it may be mutually beneficial for CMI to enter into a settlement-free interconnection (or peering) agreement.

This peering policy document ("Policy") serves as a guideline for candidate networks seeking peering agreement with CMI. Meeting or exceeding all of requirements listed in this policy does not guarantee that CMI will enter into a peering relationship with the candidate network. For questions regarding this policy or request for peering, please refer to peering@cmi.chinamobile.com.

CMI evaluates this policy document on an ongoing basis and reserves all rights, in its sole and absolute discretion, to revise this policy at any time and without notice.

Below is a summary of CMI AS58453's overall Policy:

- CMI operates peering policy as **Restrictive** in Asia and **Selective** outside Asia.

- CMI requires peering in multiple, mutual locations of significant geographic scope which may include candidate network's home regions.

- CMI does not mandate for peering agreement but supports for such agreement when requested by Peering Partners. Sample of peering agreement can be obtained from Peering Agreement Template

- CMI does not provide free settlement peering with its customers.

- CMI does not accept its customer to route from peers. As mitigation, CMI may prioritize backbone capacity for traffic via CMI customers' connections higher than that via peering link.

- To apply for a settlement-free peering relationship, a candidate network shall:

  a) register routes (routing policy) with the Internet Routing Registry ("IRR") (e.g. RIPE, ARIN, RADB, etc.);

  b) use the same peering ASN with consistent set of routes being announced at each interconnection point, unless CMI agrees otherwise;

  c) not abuse the peering relationship by engaging in activities such as, but not limited to, establish a default or static route, directed at AS58453;

  d) announce only its own customers' routes to AS58453, NOT any routes from any of its other peers and upstreams;

  e) ingress and egress all traffic related to AS58453 through peering points;

  f) open peering connections in all the Geographic Regions where it has network, unless CMI agrees otherwise;

  g) operate a professionally managed 24×7 Network Operations Center (NOC) or equivalent that capable of resolving issues related to BGP, routing, security or abuse within 48 hours;

  h) provide 72 hours' notice to CMI Planned Work (plannedwork@cmi.chinamobile.com) for scheduled maintenance;

  i) be beneficial for CMI and its customers.

- CMI may require a trial peering arrangement with potential peers, for a renewable observation period of no longer than 6 months. A successful peering trial, however, does not guarantee that CMI will enter into a peering relationship with the candidate network in long term.

- Corrective Measures:

  If the Peering Partner fails to meet any of the obligations set forth in this Policy, CMI reserves every right to seek remedies, which could include, but not limited to, dropping of abuse traffic, suspension or termination of any peering connections.

Should a requesting candidate network feel the above requirements are met or achievable, please send a peering request to peering@cmi.chinamobile.com including your network description and technical details below:

- Your ASN
- As-set (as macro), if available
- Type of traffic carried through your network

Depending on the traffic levels expected, peering interconnections can be set up as Private Network Interconnections (PNIs) or over public Internet Exchange Points (IXPs). For a list of Internet Exchange points and data center / facilities where a candidate network could peer with CMI, please visit our record at PeeringDB.

In case you do not fully meet the requirements of CMI's peering policy, and have interest in CMI's IP transit service, please contact data@cmi.chinamobile.com .