

IDA Reference: INTC.03.0801

27 September 2012

OpenNet Pte Ltd
152 Beach Road
#31-05/08 Gateway East
Singapore 189721

Attention: Mr Khoo Chin Hean
Chief Executive Officer

Dear Sirs,

**DIRECTION OF THE INFO-COMMUNICATIONS DEVELOPMENT
AUTHORITY OF SINGAPORE: MODIFICATION OF OPENNET PTE LTD'S
("OPENNET") INTERCONNECTION OFFER ("ICO") FOR COMPLIANCE**

1. Pursuant to the Info-communications Development Authority of Singapore Act (Cap 137A), Section 27(1) of the Telecommunications Act (Cap 323) (the "Act") and Condition 32.1 of OpenNet's Licence to Provide Facilities-Based Operations issued to OpenNet on 1 April 2009, the Info-communications Development Authority of Singapore ("IDA") hereby issues this Direction to OpenNet.
2. IDA refers OpenNet to IDA's direction dated 7 May 2012, directing OpenNet to modify its proposed ICO modifications to incorporate specific drafting language in Schedules 12 (Co-Location Service), 12B (Co-Location Supplementary Cooling Service) and 15 (Charges) in relation to OpenNet's proposed Co-Location Supplementary Cooling Service under its ICO¹.
3. With regard to the applicable charges under Schedule 15 (Charges) for Co-Location Supplementary Cooling Service, IDA had stated that the said charges were provisionally approved until such time that IDA had completed its review and audit. Thereafter, OpenNet would be required to modify the charges to incorporate the approved charges and apply them retrospectively from the date of IDA's provisional approval, i.e. 7 May 2012. IDA has since concluded its review.
4. In IDA's review of the proposed charges for Co-Location Supplementary Cooling Service, IDA notes that OpenNet has also included the purported costs for the implementation of Co-Location

¹ Published on the IDA website (URL: <http://www.ida.gov.sg/Policies%20and%20Regulation/20061003185156.aspx>).

Supplementary Cooling Service for Tuas Central Office. However, in consideration that OpenNet has not implemented any supplementary cooling system at Tuas Central Office, and has no plans to do so in the near future, IDA views that it would not be appropriate to include such cost estimates at this juncture. Having said that, IDA will review the said costs and charges for Co-Location Supplementary Cooling Service when the necessary supplementary cooling systems are installed at Tuas Central Office. For the avoidance of doubt, OpenNet's obligation to provide any Requesting Licensee with Co-Location Supplementary Cooling Service at the Tuas Central Office remains.

Directed Modifications

5. With regard to applicable charges under the ICO for Co-Location Supplementary Cooling Service, IDA hereby directs OpenNet to modify Schedule 15 (Charges) to the ICO to incorporate the IDA-determined charges set out in the following tables.

Ordering Charge

Description	Charges (S\$)
Per Order	22.14

Project Study

Description	Charges (S\$)
Per Order	698.23

Reconnection Charge

Description	Charges (S\$)
Reconnection per Overhead Cooling Unit	662.53

Co-Location Supplementary Cooling Service Charge

Description	Charges (S\$) per month
Per Cooling Unit	1957.78

6. Further, IDA hereby directs OpenNet to propose, for IDA's consideration and approval, such modifications to OpenNet's ICO as are necessary to reflect that the charges for the provision of Co-Location Supplementary Cooling Service at the Tuas Central Office are to be proposed and subject to IDA's approval upon its subsequent implementation of the relevant supplementary cooling systems. The proposed modifications should include, but not be limited to, the following schedules of OpenNet's ICO:

- (i) Schedule 12B (Co-Location Supplementary Cooling Service); and
 - (ii) Schedule 15 (Charges)
7. In OpenNet's proposed modifications to its ICO, IDA reminds OpenNet that:
- (i) to the extent that any of OpenNet's proposed modifications fails to effectively implement IDA's required modifications or, in IDA's view, is not acceptable, IDA will direct OpenNet to adopt specific drafting language in the ICO; and
 - (ii) IDA will reject any of OpenNet's proposed modifications that are not for the purpose of giving effect to IDA's required modifications as set out in this Direction.
8. To the extent that any ancillary or consequential modification to any provision in OpenNet's ICO is necessary in order to give effect to this Direction, IDA requires OpenNet to propose such modification for IDA's approval.
9. OpenNet must submit to IDA the softcopy, in clean and marked-up versions, of its ICO incorporating OpenNet's proposed modifications to effect IDA's required modifications, and the charges specified in paragraph 5 above **within ten (10) business days from the date hereof**. The marked-up version must clearly identify each of OpenNet's proposed modifications to its ICO. The softcopy submission must be in both Adobe PDF and Microsoft Word format, and emailed to IDA_ILO@ida.gov.sg. In submitting the proposed ICO to IDA, OpenNet must make all necessary editorial corrections for typographical, cross referencing and pagination errors.
10. Any clarification required on this Direction must be made in writing, addressed to our Ms Aileen Chia (Deputy Director-General (Telecoms & Post)), and emailed to IDA_ILO@ida.gov.sg. Please note that any query or clarification from OpenNet shall not affect OpenNet's obligation to comply fully with this Direction, including, in particular, the timelines to be complied with.

Yours faithfully



Leong Keng Thai
Deputy Chief Executive Officer / Director-General (Telecoms & Post)