

IDA's reference: IDA.INTC.03.0304/DL  
(Please quote this in all correspondence on this matter)

27 October 2011

Singapore Telecommunication Limited  
31 Exeter Road  
Comcentre #18-00  
Singapore 239732

Attention: Mr Sean Slattery  
Vice-President, Regulatory & Interconnect Strategy

Dear Sirs

**DIRECTION OF THE INFO-COMMUNICATIONS DEVELOPMENT AUTHORITY OF SINGAPORE: REVIEW OF SINGAPORE TELECOMMUNICATIONS LIMITED'S REFERENCE INTERCONNECTION OFFER ("RIO")**

1. The Info-communications Development Authority of Singapore ("**IDA**"), 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 34.1 of the Licence to Provide Facilities-Based Operations issued to Singapore Telecommunications Limited ("**SingTel**") on 1 April 1992, hereby issues this Direction to SingTel.
2. Please refer to the following documents:
  - (a) the Code of Practice for Competition in the Provision of Telecommunication Services 2010 ("**Code**");
  - (b) Public Consultation on the Second Review of SingTel's RIO published by IDA on 21 January 2011 ("**First Public Consultation**");
  - (c) IDA's letter to SingTel, dated 22 June 2011, requiring SingTel to submit proposed modifications to its RIO for IDA's review, and the accompanying Explanatory Memorandum ("**IDA's Decision**");
  - (d) the proposed revised RIO submitted by SingTel to IDA on 29 July 2011 ("**SingTel's Proposed Revised RIO**"); and
  - (e) Public Consultation on the Review of SingTel's RIO published by IDA on 1 August 2011 ("**Second Public Consultation**").

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3. On 21 January 2011, the Code came into effect. On the same day, IDA published the First Public Consultation on key issues relating to SingTel's RIO, with a view to ensuring that SingTel's RIO is aligned with the requirements of the Code, and remains relevant to the requirements of the industry. Following the close of the First Public Consultation and having considered all the responses submitted, IDA issued its Decision on 22 June 2011 requiring SingTel to submit, for IDA's approval, proposed modifications to its RIO to conform to the requirements of the Code, as well other specified modifications. On 29 July 2011, SingTel submitted its Proposed Revised RIO to IDA. Subsequently, IDA commenced the Second Public Consultation on 1 August 2011 to receive feedback on SingTel's Proposed Revised RIO.
4. Following the close of the Second Public Consultation on 14 September 2011, IDA has carefully reviewed SingTel's Proposed Revised RIO, as well as the views and comments submitted in response to the Second Public Consultation. IDA has concluded that certain parts of SingTel's Proposed Revised RIO fail to give effect to IDA's Decision.
5. Accordingly, IDA hereby directs SingTel as follows:-
  - (a) SingTel must submit to IDA for review and approval, SingTel's further proposed modifications to its Proposed Revised RIO to give effect to IDA's required modifications as specified in the following appendices to this Direction ("**SingTel's Further Proposed Modifications**") **within 30 days** from the date of this letter:-
    - (i) Appendix 1 – Required modifications to the Main Body of SingTel's RIO;
    - (ii) Appendix 2 – Required modifications to Schedule 2C of SingTel's RIO;
    - (iii) Appendix 3 – Required modifications to Schedule 4B of SingTel's RIO;
    - (iv) Appendix 4 – Required modifications to Schedule 5A of SingTel's RIO;
    - (v) Appendix 4A – Required modifications to Annexes D to I of Schedule 5A of SingTel's RIO;
    - (vi) Appendix 5 – Required modifications to Attachments of Schedule 5C of SingTel's RIO;
    - (vii) Appendix 6 – Required modifications to Schedule 8A of SingTel's RIO;
    - (viii) Appendix 7 – Required modifications to Schedule 8B of SingTel's RIO;

- (ix) Appendix 8 – Required modifications to Schedule 8D of SingTel's RIO;
- (x) Appendix 9 – Required modifications to Schedule 8 Attachments of SingTel's RIO;
- (xi) Appendix 10 – Required modifications to Schedule 9 of SingTel's RIO;
- (xii) Appendix 11 – Required modifications to Schedule 10 of SingTel's RIO; and
- (xiii) Appendix 12 – Required modifications to Schedule 12 of SingTel's RIO

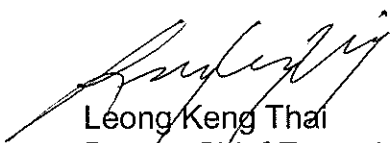
(together, the "**Required Modifications**").

(b) IDA hereby approves the following components of SingTel's Proposed Revised RIO:-

- (i) Schedule 1;
- (ii) Schedule 1 Annexures;
- (iii) Schedule 2 and 2A;
- (iv) Schedule 2B;
- (v) Schedule 3A;
- (vi) Schedule 3B;
- (vii) Schedule 3C;
- (viii) Schedule 3D;
- (ix) Schedule 3E;
- (x) Schedule 4A;
- (xi) Schedule 4C;
- (xii) Schedule 5C;
- (xiii) Schedule 8; and
- (xiv) Schedule 11

- (c) In SingTel's Further Proposed Modifications, SingTel is also required to propose, for IDA's approval, such editorial changes to SingTel's Proposed Revised RIO as are necessary, including ensuring that all references used in the RIO and Schedules of the RIO are applicable, correct and relevant.
  - (d) To the extent that any ancillary or consequential modification to any provision in SingTel's RIO is necessary in order to give effect to this Direction and/or the Required Modifications, IDA requires SingTel to propose such modification for IDA's approval.
  - (e) In SingTel's Further Proposed Modifications, IDA reminds SingTel that:
    - (i) to the extent that any of SingTel's Further Proposed Modifications fails to effectively implement IDA's Required Modifications or, in IDA's view, is not acceptable, IDA will direct SingTel to adopt specific drafting language; and
    - (ii) IDA will reject any of SingTel's Further Proposed Modifications that are not for the purpose of giving effect to IDA's Required Modifications as set out in this Direction.
  - (f) SingTel must submit one softcopy, in clean and marked-up versions, of its RIO incorporating SingTel's Further Proposed Modifications to effect IDA's Required Modifications. The marked-up version must clearly identify each of SingTel's Further Proposed Modifications made by SingTel to its Proposed Revised RIO. The softcopy submission must be in Adobe PDF and Microsoft Word format and emailed to IDA\_ILO@ida.gov.sg.
6. The reasons for this Direction are set out in the accompanying **Appendices** and **Explanatory Memorandum** to this direction.
7. 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 SingTel shall not affect SingTel'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)