## SCHEDULE 1 PHYSICAL AND VIRTUAL (DISTANT) INTERCONNECTION

#### **SCHEDULE 1**

#### PHYSICAL AND VIRTUAL (DISTANT) INTERCONNECTION

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#### **SCHEDULE 1**

#### PHYSICAL AND VIRTUAL (DISTANT) INTERCONNECTION

#### 1. GENERAL

- 1.1 This Schedule details the establishment of Interconnection between SingTel's Network and the Requesting Licensee's Network and describes the forecasting and provisioning procedures for Interconnection provided under this RIO Agreement.
- 1.2 Schedule 1A and 1B contain the details on the Network interface requirements and specifications for Interconnection between SingTel's Network and the Requesting Licensee's Network. Schedule 1A details the requirements for Physical or Virtual (Distant) Interconnection for a Requesting Licensee who is an FBO for Interconnection to SingTel's Interconnect Gateway Switches, while Schedule 1B details the requirements for Virtual (Distant) Interconnection for SBOs for Interconnection to SingTel's SBO Gateway Switches.
- 1.3 If the Requesting Licensee is an FBO, the Parties will comply with Schedule 1A.
- 1.4 If the Requesting Licensee is an SBO, the Parties will comply with Schedule 1B.
- 1.5 If SingTel requires Physical Interconnection or Virtual (Distant) Interconnection with the Requesting Licensee, the Requesting Licensee will provide such Interconnection on reciprocal terms and conditions to those set out in this Schedule 1.
- 1.6 SingTel shall cease offering new SS7-based interconnection arrangements with effect from 28 February 2027.

#### **SCHEDULE 1A**

## PHYSICAL AND/OR VIRTUAL (DISTANT) INTERCONNECTION FOR FBOs

#### **SCHEDULE 1A**

#### PHYSICAL AND/OR VIRTUAL (DISTANT) INTERCONNECTION FOR FBOS

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#### **SCHEDULE 1A**

#### PHYSICAL AND/OR VIRTUAL (DISTANT) INTERCONNECTION FOR FBOS

#### 1. GENERAL

- 1.1 Each Party agrees to interconnect and keep interconnected their respective Networks subject to and in accordance with the terms and conditions of this Schedule 1A.
- 1.2 For the avoidance doubt and unless the Parties agree otherwise, where both Parties have established Interconnection of their respective Networks prior to the RIO Review Date:
- (a) the existing interconnect configuration that applies between each Party's respective Network at the RIO Review Date will continue to apply; and
- (b) the Parties need not change the Interconnection configuration of their respective Networks as may be required under this Schedule 1A.
- 1.3 The Requesting Licensee will notify SingTel whether it requires Physical Interconnection or Virtual (Distant) Interconnection under this Schedule. If there is insufficient Co-location Space at a SingTel Co-location Site to permit Physical Interconnection, SingTel shall provide Virtual (Distant) Interconnection under this Schedule 1A to the Requesting Licensee. The determination of whether sufficient Co-location Space exists will be made pursuant to the terms and conditions specified in Schedule 8A.
- 1.4 The provisions of this Schedule 1A apply to both Physical Interconnection and Virtual (Distant) Interconnection, unless otherwise indicated.
- 1.5 This Schedule 1A only applies to a Requesting Licensee which is an FBO.

#### 2. INTERCONNECT CONFIGURATION

2.1 SingTel's Network comprises of two (2) sites located at Paya Lebar Telephone Exchange and Jurong East Telephone Exchange. Subject to clause 2.5, the Requesting Licensee must interconnect its Network with the SingTel Network at each of SingTel's Interconnect Gateway Switches (IGS).

- 2.2 Both Parties' Networks shall interface at IGS level via a session border controller.
- 2.3 SingTel and the Requesting Licensee are responsible for managing and maintaining their own Interconnection Links, taking into account the need for growth, diversity and security in the Data Links. For the avoidance of doubt, there is no obligation on either Party to manage or maintain the other Party's Interconnection Links.
- 2.4 Unless otherwise agreed and subject to clause 2.5, the Requesting Licensee must interconnect its Network with the SingTel Network, whether by way of Physical Interconnection or Virtual (Distant) Interconnection, at each of SingTel's IGS at Paya Lebar Telephone Exchange and Jurong East Telephone Exchange.
- 2.5 Not Used
- 2.6 Not Used
- 2.7 The Minimum Interconnection Bandwidth for Interconnection by the Requesting Licensee to a SingTel IGS is two (2) 1Gbps Data Links.
- 2.8 Not Used
- 2.9 An Interconnection Link may comprise different Trunk Groups. The Requesting Licensee must designate the Trunk Groups to handle the different Call Types.



- 2.10 Either Party may, at any time, request from the other Party an agreement to interconnect their respective Systems for the provision of a new Call Type. In such a case, the Parties shall enter into good faith negotiations to agree terms for interconnection of the Parties' respective Systems for the provision of the new Call Type on fair and reasonable terms. Upon terms being agreed, this Agreement shall be amended to give effect to the agreed terms.
- 2.11 If SingTel or the Requesting Licensee wishes to interconnect their respective Networks at additional IGSs, that Party may request an additional POI and the

Parties will negotiate in good faith in relation to the interconnect configuration applicable to such additional Interconnection. Each Party shall bear its own cost in relation to establishing any additional POI.

2.12 Neither Party shall be required to commence work on the installation of Network Facilities to support a new POI under clause 2.11 until the Parties have agreed on the interconnect configuration to apply under clause 2.11.

#### 3. POINT OF INTERCONNECTION

- 3.1 The Parties agree that the POI for the Data Links shall be established at the Fibre Distribution Frame (FDF) of the Party providing the Call Origination, Call Termination, Call Transit and Emergency Service.
- 3.2 Each Party is responsible for the provisioning and maintenance of Network Facilities (including those Network Facilities which form part of the Interconnect Links and the network routing equipment) on its "side" of the POI.
- 3.3 The cost of the installation, maintenance and operation of the Network Facilities on each Party's side of the POI which form part of the Interconnect Link(s) shall be borne by that Party.
- 3.4 Each Party will ensure that its Network Facilities which form part of the Interconnection Link(s) are provisioned and maintained with Interconnect Bandwidth in accordance with the ordered Bandwidth under this Schedule 1A.
- 3.5 The Requesting Licensee may request the modification of an Interconnection Link by completing the request form set out in Annex 1A.3. SingTel will consider the request for modification and approve or reject the request for modification by written notice to the Requesting Licensee within fourteen (14) Calendar Days of receipt of a duly completed request form from the Requesting Licensee. If SingTel agrees to such a modification, SingTel will undertake the modification in accordance with that request. The Requesting Licensee will be liable for any costs incurred by SingTel in performing the modification of the Interconnection Link. If SingTel rejects the request for modification, it will specify the reasons in its written notice to the Requesting Licensee. SingTel may reject a request for modification of an Interconnection Link on reasonable grounds including (without limitation) where the requested modification:
- (a) would have, or would likely have, the effect of impairing, disrupting or damaging SingTel's Network or SingTel's equipment or other Interconnection Links;

- (b) is not technically feasible;
- (c) would cause, or would likely cause, SingTel to be in breach of any applicable laws, regulations or its licence; or
- (d) does not contain all the necessary information or is illegible.
- 3.6 The Requesting Licensee shall not conduct penetration testing of any kind of SingTel's Network or SingTel's equipment or other Interconnection Links.

#### 4. NOT USED

- 4.1 Not Used
- 4.2 Not Used
- 4.3 Not Used
- 4.4 Not Used

#### 5. PHYSICAL INTERCONNECTION

5.1 Figure 1 depicts a possible configuration of the Physical Interconnection of the Interconnection Links between SingTel's Network and the Requesting Licensee's Network and the location of the POI.

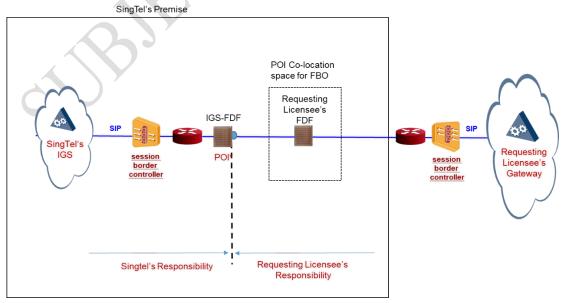


Figure 1: FBO Physical Interconnection

5.2 The provisions in Schedule 8 will apply to access to and Co-location of Co-location Equipment at SingTel's IGS for Physical Interconnection.

#### 6. VIRTUAL (DISTANT) INTERCONNECTION

6.1 Figure 2 depicts a possible configuration of the Virtual (Distant) Interconnection between SingTel's Network and the Requesting Licensee's Network and the location of the POI.

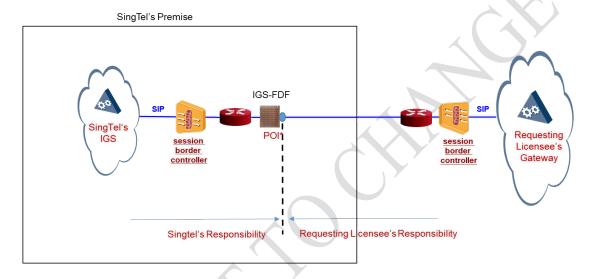


Figure 2: FBO Virtual (Distant) Interconnection

- 6.2 The Requesting Licensee shall acquire Data Links from SingTel or a third party to form part of the Interconnection Link. The Requesting Licensee's leased Interconnection Link shall consist of multiple 1Gbps Data Links terminated at a FDF in SingTel's IGS. The Requesting Licensee is responsible for ordering sufficient Bandwidth on Data Links to enable Virtual (Distant) Interconnection to occur.
- 6.3 On the Requesting Licensee's request, SingTel will lease 1Gbps Data Links to the Requesting Licensee's Network based on SingTel's standard terms and conditions for supply of Data Link service.

#### 7. TECHNICAL REQUIREMENTS AND SPECIFICATIONS

#### 7.1 Link Connectivity

7.1.1 The Parties shall interface with 1Gbps Data Links.

#### 7.2 Protocol Handshaking

- 7.2.1 The Parties shall comply with the Internet Engineering Task Force SIP standards.
- 7.2.2 The Requesting Licensee shall obtain its own signalling/media IP address for peering purpose from the Authority.
- 7.2.3 The Requesting Licensee shall not use the Internet for interconnection with SingTel's Network or SingTel's equipment or other Interconnection Links.
- 7.2.4 The Parties' IGS shall interwork on SIP protocol for the establishment of Interconnected VoIP Calls between the Parties' Network.
- 7.2.5 Not Used
- 7.2.6 The Parties shall adhere to additional SIP protocol requirement as follows:
- (a) The Calling Party Number and Redirecting Number if available shall be conveyed for all calls across the Network Interconnection without manipulation;
- (b) The Dummy CLI received from Mobile Operators from inbound and outbound roamers shall be an eight (8) digit Dummy CLI;
- (c) The number dialled by the calling subscriber shall not be changed or amended for the routing of international outgoing calls from one Party's Network to the other Party's Network.
- (d) The Requesting Licensee shall ensure all international calls that spoof emergency numbers such as 999 and 995 are blocked within their network and the '+' sign prefix shall be appended for all international incoming calls in the CLI display when interconnection with SingTel's Network or SingTel's equipment or other Interconnection Links.

#### 7.3 Not Used

7.3.1 Not Used

#### 7.4 Routing

7.4.1 The Parties shall route Interconnected VoIP Calls in accordance with the agreed arrangements applicable to that Call Type under Schedule 2.

#### 7.5 Interconnect Testing

- 7.5.1 The Parties shall comply with the testing procedures in Annex A of Schedule 1 Annexures.
- 7.5.2 The Parties shall comply with the technical and security requirements as listed in Schedule 1 Annexures.

#### 8. PROVISIONING OF INTERCONNECT BANDWIDTH

- 8.1 Not Used
- 8.2 Not Used
- 8.3 Not Used
- 8.4 Not Used
- 8.5 Not Used
- 8.6 Not Used
- 8.7 Not Used
- 8.8 Not Used
- 8.9 Not Used
- 8.10 Not Used
- 8.11 Not Used
- 8.12 Not Used
- 8.12.1 Not Used
- 8.12.2 Not Used
- 8.13 Not Used
- 8.13.1 Not Used

- 8.13.2 Not Used
- 8.13.3 Not Used
- 8.13.4 Not Used
- 8.14 Not Used
- 8.14.1 Not Used
- 8.15 Ordering and Provisioning Procedure for Interconnect Bandwidth
- 8.15.1 The Requesting Party shall submit its Request for Interconnect Bandwidth to the Supplying Party in the form of Annex 1A.2.
- 8.15.2 The Supplying Party shall process all Requests for Interconnect Bandwidth on a 'first come, first served' basis.
- 8.15.3 The Supplying Party shall respond to a Request for Interconnect Bandwidth within fifteen (15) Business Days, or any other period as may be agreed, of receipt of such request, or such other period as may be agreed. The response shall be either:
- (a) an acknowledgement that the Supplying Party is able to provide the full Interconnect Bandwidth by the "Required By Date";
- (b) an acknowledgement that the Supplying Party is able to provide the Interconnect Bandwidth, but not be able to provide the quantities by the "Required By Date"; or
- (c) an advice that the Supplying Party is unable to provide the Interconnect Bandwidth as procurement is required.
- 8.15.4 When procurement is required in order to meet the request, and the Supplying Party advises the Requesting Party pursuant to clause 8.15.3, the Supplying Party shall seek confirmation of the required Bandwidth from the Requesting Party. Upon confirmation, the Supplying Party shall complete the procurement no later than it would complete such procurement for itself.
- 8.15.5 The Requesting Party shall not procure Interconnection Links or capacity in excess of its actual traffic requirements. Any request for additional capacity shall be accompanied by a traffic forecast submitted to SingTel and shall be subject to SingTel's prior written approval. The Requesting Party shall be liable for any

additional charges, beyond the standard Link charges, for capacity provisioned in excess of its demonstrated traffic needs.

#### 9. NOT USED

- 9.1 Not Used
- 9.1.1 Not Used
- 9.1.2 Not Used
- 9.1.3 Not Used
- 9.2 Not Used
- 9.2.1 Not Used
- 9.2.2 Not Used
- 9.2.3 Not Used
- 9.2.4 Not Used
- 9.3 Not Used
- 9.3.1 Not Used
- 9.3.2 Not Used
- 9.3.3 Not Used
- 9.3.4 Not Used

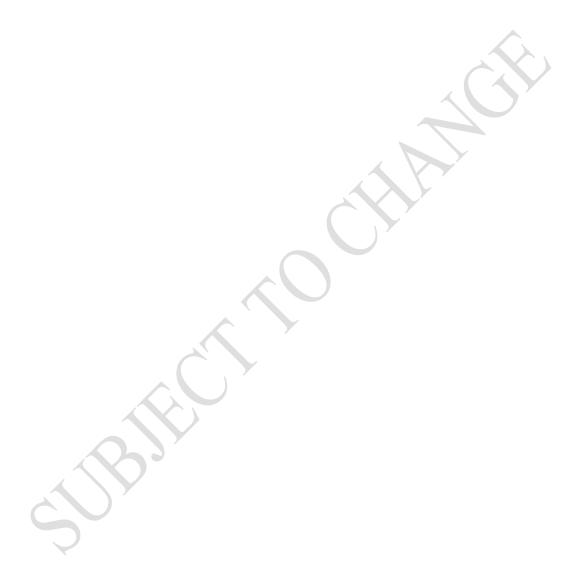
#### 10. DECOMMISSIONING

10.1 Subject to clauses 10.2 and 10.3, a Party (**Decommissioning Party**) may, for whatever reason upon giving no less than six (6) months prior written notice to the other Party (**Decommissioning Period**), close, replace or relocate any IGS in respect of which an Interconnection Link is connected, decommission an Interconnection Link or close a POI (**Decommissioning**).

- 10.2 (a) Subject to paragraph (b), the Decommissioning Party shall be responsible for and bear all direct costs incurred by both Parties in carrying out the Decommissioning. Direct costs are limited to removal of equipment and cabling at the POI or IGS. Each Party will bear its own costs of recovering its own part of the Interconnection Link.
  - (b) When the request for Decommissioning is at the direction of a Third Party pursuant to a legal obligation binding on the Decommissioning Party, each Party shall bear its own costs associated with the Decommissioning together with the direct costs incurred by that Party in respect of the establishment of alternative arrangements necessary to support the provision of Call Origination, Call Transit and Call Termination Services provided at the time of the Decommissioning.
- 10.3 If Decommissioning is to occur where Physical Interconnection has been established, the Decommissioning Party will, if requested by the other Party within thirty (30) Business Days after receiving a notice under clause 10.1, offer alternative interconnection solutions to the other Party. The alternative interconnection solutions offered must, to the extent feasible, be comparable in terms of cost and functionality and, if accepted by the other Party within sixty (60) Calendar Days from the date of the offer, must permit the full implementation of the alternative interconnection solutions. Nothing in this clause prevents the Decommissioning from occurring on the expiry of the Decommissioning Period provided that the Decommissioning Party has complied with this clause 10.3.
- 10.4 If Decommissioning is to occur where Virtual (Distant) Interconnection has been established:
- (a) the Requesting Licensee is the Decommissioning Party, the Requesting Licensee must also comply, where the Requesting Licensee has acquired Data Links from SingTel, with the terms and conditions under which Data Links are supplied by SingTel (including the payment of any early termination payments); or
- (b) SingTel is the Decommissioning Party, SingTel will arrange for the connection of Data Links to the alternative or relocated IGS or POI prior to the Decommissioning.
- 10.5 Upon the happening of an event which causes or is likely to cause significant damage to the Network of a Party or which endangers or is likely to endanger the health or safety of any person (**Emergency Event**), that Party may close or replace its IGS or a POI or Decommission an Interconnection Link without prior written notice to the other Party, provided that it notifies the other Party as soon as

practicable that the Emergency Event exists and that emergency relocation work is being or will be performed. The costs incurred as a result of, or in connection with, a closure or replacement of an IGS or a POI or Decommissioning of an Interconnection Link under this clause 10.5 shall be borne as follows:

- (a) where the occurrence of the Emergency Event was caused as a result of the negligence or wilful act or omission of the first-mentioned Party, its employees, agents or contractors, that Party shall bear the costs associated with the closure, replacement or Decommissioning incurred by both Parties; and
- (b) where the occurrence of the Emergency Event was not caused as a result of the negligence or wilful act or omission of the first-mentioned Party, its employees, agents or contractors, each Party shall bear its own costs associated with the closure, replacement or Decommissioning.



#### **ANNEX 1A.2: INTERCONNECT BANDWIDTH**

Request For Interconnect Bandwidth				
Name of Operator:				
Purchase Order No:				
Required By Date:				
Operator's Switch:				
SingTel's Switch:				
	Trunk Group for Origination Call Type	Trunk Group for Termination Call Type	Trunk Group for Transit Call Type	
No. of 1Gbps Data Links				

### ANNEX 1A.3: REQUEST FORM FOR ACTIVATION, DEACTIVATION AND MODIFICATION OF INTERCONNECT LINKS

	Application Reference Number:
):	Manager, Network Integration and Interconnect
	Activation of New Interconnection Links
	Deactivation of Interconnection Links
	Modification of Interconnection Links
ŀ	Requesting Licensee Particulars
I	Requesting Licensee Name:
J	Requesting Licensee's BRN:
1	Name :
J	Designation:
5	Signature :
-	Геlephone :
J	Email : Company Stamp :
I	Interconnection Link Information (for more than 4 links, please complete a separate form)
ļ	<u>Link Ref</u> <u>SingTel POI</u> <u>Requesting Licensee Switch</u>
-	
-	
_	
<u> </u>	
	Call Type and Access Code (where applicable):
	Call Type and Access Code (where applicable):  Network configuration Diagram (where applicable) Please attach to this form.
ľ	Network configuration Diagram (where applicable) Please attach to this form.
ľ	

SingTel's Reply to the Requesting Licensee					
	Application returne	ed – incomplete/illegible			
	Not Approved	Reason for Rejection	:		
	Approved	SingTel Approval Code	:		
		Ready for Service Date	:		
On Bel	nalf of SingTel				
Sign	n :		Contact Number:		
	ne :		Email :		
Proc	cessed Date:				

# SCHEDULE 1B VIRTUAL (DISTANT) INTERCONNECTION FOR SBOs

#### **SCHEDULE 1B**

#### **VIRTUAL (DISTANT) INTERCONNECTION FOR SBOS**

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ANNE	X 1B.1 – REQUEST FORM FOR ACTIVATION, DEACTIVATION INTERCONNECT LINKS	ON AND MODIFICATION OF

#### **SCHEDULE 1B**

#### **VIRTUAL (DISTANT) INTERCONNECTION FOR SBOS**

#### 1. GENERAL

- 1.1 Each Party agrees to interconnect and keep interconnected their respective Networks subject to and in accordance with the terms and conditions of this Schedule 1B.
- 1.2 This Schedule 1B only applies to a Requesting Licensee which is an SBO.
- 1.3 For the avoidance doubt and unless the Parties agree otherwise, where both Parties have established Interconnection of their respective Networks prior to the RIO Review Date:
- (a) the existing interconnect configuration that applies between each Party's respective Network at the RIO Review Date will continue to apply; and
- (b) the Parties need not change the Interconnection configuration of their respective Networks as may be required under this Schedule 1B.

#### 2. INTERCONNECT CONFIGURATION

- 2.1 The Requesting Licensee must interconnect its Network with the SingTel Network at SingTel's SBO Gateway Switches (**SGS**) as specified in Section 2F of Annex A.
- 2.2 SingTel and the Requesting Licensee are responsible for managing and maintaining their own Interconnection Links, taking into account the need for growth, diversity and security in the Data Links. For the avoidance of doubt, there is no obligation on either Party to manage or maintain the other Party's Interconnection Links.
- 2.3 The Minimum Interconnection Bandwidth for Interconnection by the Requesting Licensee to a SingTel SGS is two (2) 1Gbps Data Links.
- 2.4 Not Used
- 2.5 An Interconnection Link may comprise different Trunk Groups. The Requesting Licensee must designate the Trunk Groups to handle the different Call Types.



- 2.6 The Requesting Licensee is responsible for the correct dimensioning of the Data Links that it will require.
- 2.7 If SingTel or the Requesting Licensee wishes to interconnect at additional POIs, that Party may request an additional POI and the Party will negotiate in good faith in relation to the interconnect configuration applicable to such additional Interconnection. Each Party shall bear its own cost in relation to establishing any additional POI.
- 2.8 Neither Party shall be required to commence works on the installation of Network Facilities to support a new POI under clause 2.7 until the Party has agreed on the interconnect configuration under clause 2.7.

#### 3. POINT OF INTERCONNECTION

- 3.1 The Parties agree that the POI will be located on the Requesting Licensee's side of the SingTel SGS Fibre Distribution Frame (FDF) at the SingTel SGS.
- 3.2 Each Party is responsible for the provisioning and maintenance of Network Facilities on its "side" of the POI.
- 3.3 The Interconnection between SingTel's SGS and the Requesting Licensee's Network located at a different site will be implemented by means of 1Gbps Data Links.
- 3.4 The Requesting Licensee will be responsible for the connection of the Interconnection Link between the POI and the Requesting Licensee's Network.
- 3.5 The Requesting Licensee's Interconnection Link must consist of multiple 1Gbps Data Links terminated at a FDF in SingTel's designated SGS exchanges.
- 3.6 At the Requesting Licensee's request, SingTel will lease 1Gbps Data Links to the Requesting Licensee's Network based on SingTel's standard terms and conditions for supply of Data Link service.

- 3.7 The Requesting Licensee may request modification of an Interconnection Link by completing the request form set out in Annex 1B.1. SingTel will consider the request for modification and approve or reject the request for modification by written notice to the Requesting Licensee within fourteen (14) Calendar Days of receipt of a duly completed request form from the Requesting Licensee. If SingTel agrees to such a modification, SingTel will undertake the modification in accordance with that request. The Requesting Licensee will be liable for any costs incurred by SingTel in performing the modification of the Interconnection Link. If SingTel rejects the request for modification, it will specify the reasons in its written notice to the Requesting Licensee. SingTel may reject a request for modification of an Interconnection Link on reasonable grounds including (without limitation) where the requested modification:
- (a) would have, or would likely have, the effect of impairing, disrupting or damaging SingTel's Network, SingTel's equipment or other Interconnection Links;
- (b) is not technically feasible;
- (c) would cause, or would likely cause, SingTel to in breach of any applicable laws or regulations or its licence; or
- (d) does not contain all the necessary information or is illegible.
- 3.8 Requesting Licensee shall not conduct penetration test of any kind of SingTel's Network or SingTel's equipment or other Interconnection Links.

#### 4. TECHNICAL REQUIREMENTS AND SPECIFICATIONS

#### 4.1 Link Connectivity

4.1.1 The Parties shall interface with 1Gbps Data Links.

#### 4.2 Protocol Handshaking

- 4.2.1 The Parties shall comply with the SIP Internet Engineering Task Force Specification.
- 4.2.2 The Requesting Licensee shall obtain its own signalling/media IP address for peering purpose from the Authority.

- 4.2.3 Requesting Licensee shall not use the Internet for interconnection with SingTel's Network or SingTel's equipment or other Interconnection Links.
- 4.2.4 The Parties shall adhere to additional SIP requirement as follows:
- (a) The Calling Party Number and Redirecting Number if available shall be conveyed for all Calls across the Network connection without manipulation.
- (b) The Dummy CLI received from Mobile Operators from inbound and outbound roamers shall be an eight (8) digit Dummy CLI.
- (c) The number dialled by the calling subscriber shall not be changed or amended for the routing of international outgoing Calls from one Party's Network to the other Party's Network.
- (d) Not Used

#### 4.3 Interconnect Testing

- 4.3.1 The Parties shall comply with the testing procedures in Annex A of Schedule 1 Annexures.
- 4.3.2 The Parties shall comply with the technical and security requirements as listed in Schedule 1 Annexures.

#### 4.4 Routing

4.4.1 The Parties shall route Interconnected VoIP Calls in accordance with the agreed arrangements applicable to that Call Type under Schedule 2.

#### 5. DECOMMISSIONING

- 5.1 Subject to clauses 5.2 and 5.3, a Party (**Decommissioning Party**) may, for whatever reason, upon giving no less than six (6) months prior written notice to the other Party, close, replace or relocate any SGS in respect of which an Interconnection Link is connected, decommission an Interconnection Link or close a POI (**Decommissioning**).
- 5.2 (a) Subject to paragraph (b), the Decommissioning Party shall be responsible for and bear all direct costs incurred by both Parties in carrying out the

- Decommissioning. Direct costs are limited to removal of equipment and cabling at the POI.
- (b) When the request for Decommissioning is at the direction of a Third Party pursuant to a legal obligation binding on the Decommissioning Party, each Party shall bear its own costs associated with the Decommissioning together with the direct costs incurred by that Party in respect of the establishment of alternative arrangements necessary to support the provision of Call Origination, Call Transit and Call Termination Services provided at the time of the Decommissioning.
- 5.3 If Decommissioning is to occur where Virtual (Distant) Interconnection has been established:
- (a) if the Requesting Licensee is the Decommissioning Party, the Requesting Licensee must comply, where the Requesting Licensee has acquired the Data Links from SingTel, with the terms and conditions under which the Data Links are supplied by SingTel (including the payment of any early termination payments); and
- (b) if SingTel is the Decommissioning Party, SingTel will arrange for the connection of the Data Links which are supplied by SingTel to the alternative or relocated SGS or POI prior to the Decommissioning.
- Upon the happening of an event which causes or is likely to cause significant damage to the Network of a Party or which endangers or is likely to endanger the health or safety of any person (Emergency Event), that Party may close or replace its SGS or a POI or Decommission an Interconnection Link without prior written notice to the other Party, provided that it notifies the other Party as soon as practicable that the Emergency Event exists and that emergency relocation work is being or will be performed. The costs incurred as a result of, or in connection with, a closure or replacement of an SGS or a POI or Decommissioning of an Interconnection Link under this clause shall be borne as follows:
- (a) where the occurrence of the Emergency Event was caused as a result of the negligence or wilful act or omission of the first-mentioned Party, its employees, agents or contractors, that Party shall bear the costs associated with the closure, replacement or Decommissioning incurred by both Parties; and
- (b) where the occurrence of the Emergency Event was not caused as a result of the negligence or wilful act or omission of the first-mentioned Party, its employees,

agents or contractors, each Party shall bear its own costs associated with the closure, replacement or Decommissioning.



### ANNEX 1B.1: REQUEST FORM FOR ACTIVATION, DEACTIVATION AND MODIFICATION OF INTERCONNECT LINKS

	Application Reference Number:
<b>)</b> :	Manager, Network Integration and Interconnect
	Activation of New Interconnection Links
	Deactivation of Interconnection Links
	Modification of Interconnection Links
D	Requesting Licensee Particulars
	equesting Electrice Furthernary
R	Requesting Licensee Name:
R	Requesting Licensee's BRN:
N	Name :
Γ	Designation:
S	Signature :
Т	Telephone :
F	Email : Company Stamp :
I	
	nterconnection Link Information (for more than 4 links, please complete a separate form)
<u>I</u>	nterconnection Link Information (for more than 4 links, please complete a separate form)  P SingTel POI Requesting Licensee Switch
<u>I</u>	
<u>I</u>	
<u>I</u>	
<u>I</u>	
	Link Ref SingTel POI Requesting Licensee Switch  Call Type and Access Code (where applicable):
	Link Ref SingTel POI Requesting Licensee Switch
- - - - N	Link Ref SingTel POI Requesting Licensee Switch  Call Type and Access Code (where applicable):
- - - - N	Link Ref SingTel POI Requesting Licensee Switch  Call Type and Access Code (where applicable):  Network configuration Diagram (where applicable) Please attach to this form.

SingTel's Reply to the Requesting Licensee					
	Application returne	d – incomplete/illegible			
	Not Approved	Reason for Rejection	:		
	Approved	SingTel Approval Code	:		
		Ready for Service Date	:		
On Bel	nalf of SingTel				
Sign	n :		Contact Number:		
Nam	ne :	<del></del>	Email :		
Proc	cessed Date :				