

**UNIFIED CARRIER LICENCE
TELECOMMUNICATIONS ORDINANCE (Chapter 106)**

**PCCW-HKT Telephone Limited (“PCCW-HKTC”) and
Hong Kong Telecommunications (HKT) Limited (“HKT”)**

Name of Tariff:

Wholesale Voice-band Telecommunications Service (“**Service**”)

Description of Tariff:

See Annex A

Effective date of tariff:

1 June 2013

Revision history:

Revision to the tariff published in Gazette No.2 of 1999 on 15 January 1999 regarding service provisioning and pricing under the Service.

Wholesale Voice-band Telecommunications Service¹⁰ (“Service”)

The Service is a family of interconnection services for operators to interconnect with HKT’s voice-band fixed network for voice-band connection to their customers, or add value, intelligence and capability for resale to the public as various retail value-added telecommunication services.

Rates table:

Charge for Interconnection of the voice-band network of mobile operators / mobile virtual network operators, Value Added Service (“VAS”) operators and External Telecommunications Service (“ETS”) operators to HKT’s voice-band fixed network (“Network”)¹

	<u>Particulars</u>	<u>Charge (HK\$)</u>
1.	(a) For an interconnection line between VAS and the Network. An interconnection line can be a business direct exchange line, “Hunting” exchange line or a “Direct Dialing In” exchange line	\$79 per month ³
2.	Associated charges for Item 1:	
	(a) connection of an interconnection line	\$600 ³
	(b) removal of an interconnection line within the same building	\$300 ³
	(c) removal of an interconnection line to a different building	\$600 ³
3.	(a) For use of an interconnection line between VAS and the Network	\$0.02 per occupancy minute ^{3,4}
4.	(a) For an Integrated Digital Access (IDA T1) system ⁵ between the mobile network of mobile operator / mobile virtual network operator and the Network:	
	(i) for the first 8 systems	\$46,200 per system per annum ²
	(ii) for additional systems at the same location	\$39,000 per system per annum ²
	(b) For an Integrated Digital Access (IDA T1) system ⁵ between VAS and the Network:	
	(i) for the first 8 systems	\$46,200 per system per annum ³

<u>Particulars</u>	<u>Charge (HK\$)</u>
(ii) for additional systems at the same location	\$39,000 per system per annum ³
(c) For an Integrated Digital Access (IDA E1) system ⁶ between the mobile network of mobile operator / mobile virtual network operator and the Network:	
(i) for the first 8 systems	\$67,800 per system per annum ²
(ii) for additional systems at the same location	\$57,000 per system per annum ²
(d) For an Integrated Digital Access (IDA T1) system ⁵ between ETS and the Network:	
(i) for the first 8 systems	\$46,200 per system per annum ⁹
(ii) for additional systems at the same location	\$39,000 per system per annum ⁹
(e) For an Integrated Digital Access (IDA E1) system ⁶ between ETS and the Network:	
(i) for the first 8 systems	\$67,800 per system per annum ⁹
(ii) for additional systems at the same location	\$57,000 per system per annum ⁹
5. Associated charges for Item 4:	
(a) connection or removal to a different building	\$3,000 per system ^{2,3,7,9}
(b) removal within the same building	\$1,500 per system ^{2,3,8,9}
6. (a) For use of an Integrated Digital Access (IDA) system ^{5,6} between the mobile network of mobile operators / mobile virtual network operators and the Network	Usage charge under commercial negotiation

<u>Particulars</u>	<u>Charge (HK\$)</u>
(b) For use of an Integrated Digital Access (IDA) system ^{5,6} between VAS and the Network	\$0.02 per occupancy minute ^{3,4}

Remarks:

- (1) Value Added Service (“**VAS**”) includes public services such as direct-dialling-in radio paging, viewdata, facsimile, electronic mail-box, voice mail-box and other public non-exclusive telecommunications services licensed under the Telecommunication Ordinance (Cap.106).

External Telecommunication Service (“**ETS**”) provides external public telecommunications services (which may be voice, facsimile, data or any combination of them) operated over external leased circuits supplied by a fixed telecommunication network services licensee at the Hong Kong end or over other external switched telecommunications Services lawfully operated in Hong Kong at the Hong Kong end granted under the Telecommunications Ordinance (Cap. 106)

- (2) All charges are levied against the mobile operators and mobile virtual network operators (where applicable).
- (3) All charges are levied against the provider of VAS and not the customers of VAS (where applicable).
- (4) Under Item 3 and 6, the charge for use is calculated monthly on the accumulated number of occupancy minutes for which the interconnection line or each voice circuit within an Integrated Digital Access (“**IDA**”) system is used, rounded up to the nearest minute. Line occupancy time is defined as the time measured between the seizure of a circuit and the release of the circuit.
- (5) An Integrated Digital Access (IDA T1) system provides a digital connection with 24 channel μ -law coded PCM, operating at 1.544 Mbps, using the ITU-T G.703 electrical interface between a subscriber and one of the company’s exchanges.
- (6) An Integrated Digital Access (IDA E1) system provides a digital connection with 30 channel A-law coded PCM, operating at 2.048 Mbps, using the ITU-T G.703 electrical interface between a subscriber and one of the company’s exchanges.
- (7) A maximum charge of HK\$25,000 per location per order applies for connection or removal to locations at another building.
- (8) A maximum charge of HK\$10,000 per location per order applies for removal within the same building.
- (9) All charges are raised against the provider of ETS and not the customers of ETS. The charges set out in relating for item 4(d) and 4(e) are in addition to all such other charges mandated by the Telecommunications Authority from time to time in relation to the services provided to the ETS operator.

- (10) Subject to HKT's prevailing General Conditions of Services and Conditions of Service for Interconnection to HKT's Voice-band Fixed Network for Mobile Service Providers, Mobile Virtual Network Service Providers, External Telecommunications Service Providers, Value Added Service Providers and Public Non-Exclusive Telecommunication Service Licensees.