

PRICE MANUAL

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Version	7.00
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**This manual is only valid in connection with
the Interconnection contract**

Unless mentioned separately, all prices are excl. VAT

Changes to version 6.60 are marked in yellow

Non Usage Charges

Non Recurring Charges

Swisscom Network Joining Service

Description	Detail	Charges for installation and testing in CHF
Installation and testing	For the Swisscom Carrier System (maximum capacity 155 Mbit/s) and existing associated fibre pair Separate offer for non existing fibre paires (which have to be built) will be based on expense allowance	4'315.--
Installation and testing	For the SAP to SAP "Virtual Carrier System"	ZERO
Installation and testing	For the Swisscom Lean Carrier System (maximum capacity 2 Mbit/s) and existing associated copper pair Separate offer for non existing paires (which have to be built) will be based on expense allowance	1'357.--
Installation and testing	For each Swisscom Standard Network Joining Link E1	3'765.--
Installation and testing	For each Swisscom Standard Network Joining Link STM-1	2'336.-- per E1
Installation and testing	For each Swisscom In-house Network Joining Link E1	1'019.--
Installation and testing	For each Swisscom Signalling Link	3'680.--
Cancellation fee for cancellation before first anniversary of ready for service date	For the Swisscom Carrier System (maximum capacity 155 Mbit/s)	5681.--
	For the SAP to SAP "Virtual Carrier System"	ZERO
	For each Swisscom Lean Carrier System (2 Mb link)	843.--
	For each Swisscom Standard Network Joining Link E1	3'339.--
	For each Swisscom Standard Network Joining Link STM-1	3'380.-- per E1
	For each Swisscom In-house Network Joining Link E1	1'325.--
Cancellation fee for cancellation after first and before second anniversary of ready for service date	For the Swisscom Carrier System (maximum capacity 155 Mbit/s)	3'740.--
	For the SAP to SAP "Virtual Carrier System"	ZERO
	For each Swisscom Lean Carrier System (2 Mb link)	262.--
	For each Swisscom Standard Network Joining Link E1	1'480.--
	For each Swisscom Standard Network Joining Link STM-1	2'447.-- per E1
	For each Swisscom In-house Network Joining Link E1	861.--
	For each Swisscom Signalling Link	1'537.--

SS7 Testing

Description	Detail	Charges for testing in CHF
Network Acceptance Test (once per PTS switch type combination)	Expected duration 4 Weeks (Level 4, Q. 784.1 and Level 4 Q. 788)	23'034.--
Network Implementation Test (once per Signalling Link)	Expected Duration 1 Week (Level 1, G. 821; Level 2,3 and 4 Q.781; Q.782 and Q.788 reduced)	4'943.--
ISUP Confidence Test (optional per AP/POP)	Expected duration 1 Week (Monitors SS7 performance with live traffic)	6'595.--
Test documentation		5'718.--
Additional unexpected testing	If the tests take longer than the expected duration, this is the charge for additional resource to support the tests.	1'034.-- per person, per day

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PTS Number Implementation

Description		Charges for installation and testing in CHF		
		Initial	Add/Change	Delete
PTS Number Implementation	per Access Area incl. - Fix Number Range - Mobile Number Range - SBB 051 - Corporate Access 058 - Paging 074 -VPN 0869	5'283.--	2'135.--	3'287.--
	each additional Access Area	2'135.--	2'135.--	1'660.--
	whole Switzerland	30'037.--	26'524.--	6'540.--
Swisscom to Selected Carrier (PTS) Access Service	Carrier Selection Code (CSC)	3'981.--	2'165.--	-
	change of Carrier Specific Filter Option	2'036.--	2'036.--	-
ONP Routing Number Implementation (NPRN)	Number Portability Routing Number (NPRN)	3'981.--	2'165.--	-

Interconnection Voice Services

Description	Charges for initial installation and testing in CHF	Charges per change request or cancellation in CHF	Specification of change
Swisscom Terminating Service	7'697.--	2'165.--	
Swisscom Emergency Services Termination Service	2'100.--	1'390.--	
Swisscom Fix to PTS UIFN Services Access Service	2'100.--	1'390.--	Charge per implementation order of PTS UIFN Number(s)
Swisscom Directory Enquiry Services Termination Service (1145)	2'100.--	1'390.--	New Operator Services
Swisscom to PTS INA VAS Access Service - Swisscom to PTS Freephone Services Access Service - Swisscom to PTS 090x Services Access Service - Swisscom to PTS 084x, 0878 Services Access Services - Swisscom to PTS 18XY Directory Enquiry Services Access Service	3'548.-- per Order	1'648.--	per new Service
New PTS POP: Installation of all implemented Services for a new POP/SAP Joining Service		6'106.--	per POP/SAP
Swisscom Transit from PTS to Selected Carrier Access Service (Possible third party costs will be charged separately)	2'100.--	1'390.--	
Swisscom Transit Termination Service (Possible third party costs will be charged separately)	n/a	n/a	
Swisscom Transit to PTS UIFN Services Access Service	n/a	n/a	
Swisscom Transit to PTS INA VAS Access Service (Possible third party costs will be charged separately) - Swisscom Transit to PTS Freephone Services Access Service - Swisscom Transit to PTS 090x Services Access Service - Swisscom Transit to PTS 084x, 0878 Services Access Services - Swisscom Transit to PTS 18XY Directory Enquiry Services Access Service	n/a n/a n/a n/a	0.-- 0.-- 0.-- 0.--	Change of barred originating PTS (mobile or international calls) Change of barred originating PTS (mobile or international calls) Change of barred originating PTS (mobile or international calls) Change of barred originating PTS (mobile or international calls)
Swisscom Transit to PTS non INA VAS Access Service (Possible third party costs will be charged separately) - Swisscom Transit to PTS 058x Services Access Services - Swisscom Transit to PTS 0869 Services Access Service	n/a n/a	0.-- 0.--	Change of barred originating PTS (mobile or international calls) Change of barred originating PTS (mobile or international calls)
Configuration and Testing for CCBS/MWI	100'000.--	4'600.--	New number ranges and or network elements

Operator Number Portability

Transaction Cost for Single Line, DDI and Value Added Service Numbers

Transaction without* Emergency Restoration	Per Porting Act (Work Order) in Working hours* in CHF	Per Porting Act (Work Order) beside Working hours* in CHF	Relevant Time for Charging
Single Line (Single Number or one MSN Number Range)	17.--	20.80	Confirmed date + time of activation of routing to the recipient
DDI Number Range (Possible third party costs will be charged separately)	410.50	521.80	Fixed date + time of activation of routing to the recipient (without time-variable portations beside working hours)
INA Numbers	35.--	43.30	Confirmed date + time of activation of routing to the recipient

*Working hours: Monday to Friday 08.00 – 17.00 except public holidays.

Transaction for Partial Porting BBCCS

Transaction (Emergency Restoration not offered)	Per Porting Act (Work Order) in CHF	Details
Single Line (Single Number or one MSN Number Range)	63.40	The CPS change will be charged separately

Carrier Preselection

Swisscom Service	Charges per change request in CHF	Specification of change
Activation Fee (for Preselection)	16.80	
Relocation Fee (for Preselection)	18.60	

Supplementary Services for Preselection			Prices in CHF
Invoice Details for Activation and Relocation Fees in CHF (exclusive VAT)		per Month	300.--
Deactivation Notification	Monthly		500.-- Set-up
			150.-- per Month
	Weekly		500.-- Set-up
			300.-- per Month
Daily		500.-- Set-up	
		600.-- per Month	
	On Request	500.-- Set-up	
Access Cancellation Notification	Monthly		500.-- Set-up
			150.-- per Month
List of Activated Customers	Accesses	< 10'000	500.-- per List
	Accesses	< 30'000	1'500.-- per List
	Accesses	> 30'000	5'000.-- per List
Migration of Carrier Selection Codes		per MSN	29.--
Customer Data Check	Addresses/Month	< 20'000	0.30 per Address
	Addresses/Month	> 20'000	0.25 per Address
List of Taken over Access	Monthly		500.-- Set-up
			150.-- per Month
	Weekly		500.-- Set-up
			300.-- per Month
	Daily		500.-- Set-up
		600.-- per Month	
Slamming Reconfiguration	On Request		500.-- Set-up
	On Request		depending on operating expenses

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Recurring Fixed Charges

Network Implementation Service

Description	Recurring fixed charge per month in CHF
Operation, maintenance and network management of one Swisscom Carrier System (maximum capacity 155 Mbit/s) and fibre pair	691.40 plus 225.90 per kilometre or part of a kilometre
Operation, maintenance and network management of one Swisscom Lean Carrier System (maximum capacity 2 Mbit/s) and copper pair	174.60 plus 225.90 per air kilometre or part of an air kilometre
Operation, maintenance and network management of each Swisscom Network Joining Link with a capacity above 4.0 million minutes	34.70 per E1
Operation, maintenance and network management of each Swisscom Network Joining Link with a capacity beneath 4.0 million minutes	300.-- per E1
Operation, maintenance and network management of each Swisscom Signalling Link	42.40
Operation, maintenance and network management of each Swisscom Signalling Rout Set	34.70
Operation, maintenance and network management of the SAP to SAP "Virtual Carrier System"	
SAP Pair	
SAP 1	SAP 2
2 6500 Bellinzona	6932 Breganzona
4 2502 Biel	4500 Solothurn
6 1630 Bulle	1700 Fribourg
10 2300 La Chaux-de-Fonds	2000 Neuchâtel
11 5000 Aarau	4600 Olten
12 8867 Niederurnen	8640 Rapperswil SG
13 9000 St. Gallen	9500 Wil SG
14 3900 Brig	1920 Martigny
15 3800 Interlaken	3600 Thun
16 8245 Feuerthalen	8400 Winterthur
18 5400 Baden	5610 Wohlen AG
Recurring Charge for CCBS/MWI	850.--

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Usage Charges

Service	Time Table The Time Unit is 1 second	National Rate				Regional Rate			
		peak period rate		off peak period rate		peak period rate		off peak period rate	
		call set up charge in Rp.	charge for 60 time units in Rp.	call set up charge in Rp.	charge for 60 time units in Rp.	call set up charge in Rp.	charge for 60 time units in Rp.	call set up charge in Rp.	charge for 60 time units in Rp.
Terminating Services									
Swisscom Fix Terminating Service	A	1.17	1.38	0.58	0.69	0.96	1.10	0.48	0.55
Swisscom Emergency Termination Service	B	0.75	9.77	n/a	n/a	0.75	9.77	n/a	n/a
Swisscom Directory Enquiry Access Service (1145)	B	0.75	191.59	n/a	n/a	0.75	191.59	n/a	n/a
Access Services									
Swisscom Fix to Selected Carrier (PTS) Access Service	A	1.21	1.39	0.60	0.69	0.96	1.11	0.48	0.56
Swisscom Fix to PTS UIFN Services Access Service	A	4.69	1.39	2.35	0.69	4.44	1.11	2.22	0.56
Swisscom Fix to PTS INA VAS Access Service									
- Swisscom Fix to PTS Freephone Services Access Service	A	4.69	1.39	2.35	0.69	4.44	1.11	2.22	0.56
- Swisscom Publifon® to PTS Freephone Services Access Service	A	4.69	26.13	2.35	25.43	4.44	25.85	2.22	25.30
- Network Access Charge		4.69	1.39	2.35	0.69	4.44	1.11	2.22	0.56
- Publifon® Charge		0.00	24.74	0.00	24.74	0.00	24.74	0.00	24.74
- Swisscom Publifon® to PTS Freephone Services Access Service, Variant A	A	51.16	1.39	48.82	0.69	50.91	1.11	48.69	0.56
- Network Access Charge		4.69	1.39	2.35	0.69	4.44	1.11	2.22	0.56
- Publifon® Charge		46.47	0.00	46.47	0.00	46.47	0.00	46.47	0.00
- Swisscom Fix to PTS 090x Services Access Service	A	4.69	1.39	2.35	0.69	4.44	1.11	2.22	0.56
- Swisscom Fix to PTS 084x, 0878 Services Access Service	A	4.69	1.39	2.35	0.69	4.44	1.11	2.22	0.56
- Swisscom Fix to PTS 18XY Directory Enquiry Services Access Service	A	4.69	1.39	2.35	0.69	4.44	1.11	2.22	0.56
Swisscom Fix to PTS non INA VAS Access Service									
- Swisscom Fix to PTS 058x Services Access Service	A	4.69	1.39	2.35	0.69	4.44	1.11	2.22	0.56
- Swisscom Fix to PTS 0869 (VPN) Services Access Service	A	1.17	1.38	0.58	0.69	0.96	1.10	0.48	0.55
Transit Services									
Swisscom Transit Termination Service to Fixed Line Cust.	A	1.92	2.28	0.96	1.14	1.92	2.28	0.96	1.14
Transit		0.96	1.18	0.48	0.59	0.96	1.18	0.48	0.59
3rd Party Cost		0.96	1.10	0.48	0.55	0.96	1.10	0.48	0.55
Swisscom Transit Termination Service to Swisscom Mobile	A	0.96	17.68	0.48	17.09	0.96	17.68	0.48	17.09
Transit		0.96	1.18	0.48	0.59	0.96	1.18	0.48	0.59
3rd Party Cost		0.00	16.50	0.00	16.50	0.00	16.50	0.00	16.50

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Service	Time Table The Time Unit is 1 second	National Rate				Regional Rate			
		peak period rate		off peak period rate		peak period rate		off peak period rate	
		call set up charge in Rp.	charge for 60 time units in Rp.	call set up charge in Rp.	charge for 60 time units in Rp.	call set up charge in Rp.	charge for 60 time units in Rp.	call set up charge in Rp.	charge for 60 time units in Rp.
Transit Services									
Swisscom Transit Termination Service to sunrise mobile	A	0.96	21.81	0.48	21.22	0.96	21.81	0.48	21.22
Transit		0.96	1.18	0.48	0.59	0.96	1.18	0.48	0.59
3rd Party Cost		0.00	20.63	0.00	20.63	0.00	20.63	0.00	20.63
Swisscom Transit Termination Service to Orange Comm.	A	0.96	21.81	0.48	21.22	0.96	21.81	0.48	21.22
Transit		0.96	1.18	0.48	0.59	0.96	1.18	0.48	0.59
3rd Party Cost		0.00	20.63	0.00	20.63	0.00	20.63	0.00	20.63
Swisscom Transit Termination Service to Tele2 Mobile	A	0.96	37.68	0.48	37.09	0.96	37.68	0.48	37.09
Transit		0.96	1.18	0.48	0.59	0.96	1.18	0.48	0.59
3rd Party Cost		0.00	36.50	0.00	36.50	0.00	36.50	0.00	36.50
Swisscom Transit Termination Service to In&Phone Mobile	A	0.96	26.16	0.48	25.57	0.96	26.16	0.48	25.57
Transit		0.96	1.18	0.48	0.59	0.96	1.18	0.48	0.59
3rd Party Cost		0.00	24.98	0.00	24.98	0.00	24.98	0.00	24.98
Swisscom Transit Termination Service to Swissphone Wireless Paging Services	A	22.96	1.18	22.48	0.59	22.96	1.18	22.48	0.59
Transit (0740x, 0742x, 0744x except 074 480x - 074 481x)		0.96	1.18	0.48	0.59	0.96	1.18	0.48	0.59
3rd Party Cost		22.00	0.00	22.00	0.00	22.00	0.00	22.00	0.00
Swisscom Transit Termination Service to Swissphone Wireless Paging Services (074 480x - 074 481x)	A	150.96	1.18	150.48	0.59	150.96	1.18	150.48	0.59
Transit		0.96	1.18	0.48	0.59	0.96	1.18	0.48	0.59
3rd Party Cost		150.00	0.00	150.00	0.00	150.00	0.00	150.00	0.00
Swisscom Transit from fixed Line Cust. to Selected Carrier Access Service	A	1.92	2.29	0.96	1.15	1.92	2.29	0.96	1.15
Transit		0.96	1.18	0.48	0.59	0.96	1.18	0.48	0.59
3rd Party Cost		0.96	1.11	0.48	0.56	0.96	1.11	0.48	0.56
Swisscom Transit from Swisscom Mobile to Selected Carrier Access Service	A	0.96	17.68	0.48	17.09	0.96	17.68	0.48	17.09
Transit		0.96	1.18	0.48	0.59	0.96	1.18	0.48	0.59
3rd Party Cost		0.00	16.50	0.00	16.50	0.00	16.50	0.00	16.50
Swisscom Transit from sunrise mobile to Selected Carrier Access Service	A	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Transit		0.96	1.18	0.48	0.59	0.96	1.18	0.48	0.59
3rd Party Cost (not available)		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Swisscom Transit from Orange Comm. to Selected Carrier Access Service	A	0.96	21.81	0.48	21.22	0.96	21.81	0.48	21.22
Transit		0.96	1.18	0.48	0.59	0.96	1.18	0.48	0.59
3rd Party Cost		0.00	20.63	0.00	20.63	0.00	20.63	0.00	20.63

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		peak period rate		off peak period rate		peak period rate		off peak period rate	
		call set up charge in Rp.	charge for 60 time units in Rp.	call set up charge in Rp.	charge for 60 time units in Rp.	call set up charge in Rp.	charge for 60 time units in Rp.	call set up charge in Rp.	charge for 60 time units in Rp.

Transit Services

Swisscom Transit to PTS INA VAS Access Service

- Swisscom Transit from Tele2 Mobile to Selected Carrier Access Service	A	0.96	55.68	0.48	55.09	0.96	55.68	0.48	55.09
- Transit		0.96	1.18	0.48	0.59	0.96	1.18	0.48	0.59
- 3rd Party Cost		0.00	54.50	0.00	54.50	0.00	54.50	0.00	54.50
- Swisscom Transit from In&Phone Mobile to Selected Carrier Access Service	A	0.96	41.18	0.48	40.59	0.96	41.18	0.48	40.59
- Transit		0.96	1.18	0.48	0.59	0.96	1.18	0.48	0.59
- 3rd Party Cost		0.00	40.00	0.00	40.00	0.00	40.00	0.00	40.00
- Swisscom Transit from Fixed Line Cust. to PTS Freephone / UIFN Services Access Service	A	5.40	2.29	2.70	1.15	5.40	2.29	2.70	1.15
- Transit		0.96	1.18	0.48	0.59	0.96	1.18	0.48	0.59
- 3rd Party Cost		4.44	1.11	2.22	0.56	4.44	1.11	2.22	0.56
- Swisscom Transit from Swisscom Mobile to PTS Freephone / UIFN Services Access Service	A	0.96	17.68	0.48	17.09	0.96	17.68	0.48	17.09
- Transit		0.96	1.18	0.48	0.59	0.96	1.18	0.48	0.59
- 3rd Party Cost		0.00	16.50	0.00	16.50	0.00	16.50	0.00	16.50
- Swisscom Transit from sunrise mobile to PTS Freephone / UIFN Services Access Service	A	0.96	21.81	0.48	21.22	0.96	21.81	0.48	21.22
- Transit		0.96	1.18	0.48	0.59	0.96	1.18	0.48	0.59
- 3rd Party Cost		0.00	20.63	0.00	20.63	0.00	20.63	0.00	20.63
- Swisscom Transit from Orange Comm. to PTS Freephone / UIFN Services Access Service	A	0.96	21.81	0.48	21.22	0.96	21.81	0.48	21.22
- Transit		0.96	1.18	0.48	0.59	0.96	1.18	0.48	0.59
- 3rd Party Cost		0.00	20.63	0.00	20.63	0.00	20.63	0.00	20.63
- Swisscom Transit from Tele2 Mobile to PTS Freephone / UIFN Services Access Service	A	0.96	37.68	0.48	37.09	0.96	37.68	0.48	37.09
- Transit		0.96	1.18	0.48	0.59	0.96	1.18	0.48	0.59
- 3rd Party Cost		0.00	36.50	0.00	36.50	0.00	36.50	0.00	36.50
- Swisscom Transit from In&Phone Mobile to PTS Freephone / UIFN Services Access Service	A	0.96	26.16	0.48	25.57	0.96	26.16	0.48	25.57
- Transit		0.96	1.18	0.48	0.59	0.96	1.18	0.48	0.59
- 3rd Party Cost		0.00	24.98	0.00	24.98	0.00	24.98	0.00	24.98
- Swisscom Transit to PTS 090x Services Access Service	A	5.40	2.29	2.70	1.15	5.40	2.29	2.70	1.15
- Transit		0.96	1.18	0.48	0.59	0.96	1.18	0.48	0.59
- 3rd Party Cost		4.44	1.11	2.22	0.56	4.44	1.11	2.22	0.56
- Swisscom Transit to PTS 084x, 0878 Services Access Service	A	5.40	2.29	2.70	1.15	5.40	2.29	2.70	1.15
- Transit		0.96	1.18	0.48	0.59	0.96	1.18	0.48	0.59
- 3rd Party Cost		4.44	1.11	2.22	0.56	4.44	1.11	2.22	0.56
- Swisscom Transit to PTS 18XY Directory Enquiry Services Access Service	A	5.40	2.29	2.70	1.15	5.40	2.29	2.70	1.15
- Transit		0.96	1.18	0.48	0.59	0.96	1.18	0.48	0.59
- 3rd Party Cost		4.44	1.11	2.22	0.56	4.44	1.11	2.22	0.56
- International Incoming Transit to PTS INA Value Added Services Access Service	A	0.96	1.18	0.48	0.59	0.96	1.18	0.48	0.59
- Transit		0.96	1.18	0.48	0.59	0.96	1.18	0.48	0.59
- 3rd Party Cost		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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		peak period rate		off peak period rate		peak period rate		off peak period rate	
		call set up charge in Rp.	charge for 60 time units in Rp.	call set up charge in Rp.	charge for 60 time units in Rp.	call set up charge in Rp.	charge for 60 time units in Rp.	call set up charge in Rp.	charge for 60 time units in Rp.

Transit Services

Swisscom Transit to PTS non INA VAS Access Service

- Swisscom Transit to PTS 058x Services Access Service	A	5.40	2.29	2.70	1.15	5.40	2.29	2.70	1.15
- Transit		0.96	1.18	0.48	0.59	0.96	1.18	0.48	0.59
- 3rd Party Cost		4.44	1.11	2.22	0.56	4.44	1.11	2.22	0.56
- Swisscom Transit from Fixed Line Cust. to PTS 0869 (VPN) Services Access Service	A	1.92	2.28	0.96	1.14	1.92	2.28	0.96	1.14
- Transit		0.96	1.18	0.48	0.59	0.96	1.18	0.48	0.59
- 3rd Party Cost		0.96	1.10	0.48	0.55	0.96	1.10	0.48	0.55
- Swisscom Transit from Swisscom Mobile to PTS 0869 (VPN) Services Access Service	A	0.96	17.68	0.48	17.09	0.96	17.68	0.48	17.09
- Transit		0.96	1.18	0.48	0.59	0.96	1.18	0.48	0.59
- 3rd Party Cost		0.00	16.50	0.00	16.50	0.00	16.50	0.00	16.50
- Swisscom Transit from sunrise Mobile to PTS 0869 (VPN) Services Access Service	A	0.96	21.81	0.48	21.22	0.96	21.81	0.48	21.22
- Transit		0.96	1.18	0.48	0.59	0.96	1.18	0.48	0.59
- 3rd Party Cost		0.00	20.63	0.00	20.63	0.00	20.63	0.00	20.63
- Swisscom Transit from Orange Comm. to PTS 0869 (VPN) Services Access Service	A	0.96	21.81	0.48	21.22	0.96	21.81	0.48	21.22
- Transit		0.96	1.18	0.48	0.59	0.96	1.18	0.48	0.59
- 3rd Party Cost		0.00	20.63	0.00	20.63	0.00	20.63	0.00	20.63
- Swisscom Transit from Tele2 Mobile to PTS 0869 (VPN) Services Access Service	A	0.96	37.68	0.48	37.09	0.96	37.68	0.48	37.09
- Transit		0.96	1.18	0.48	0.59	0.96	1.18	0.48	0.59
- 3rd Party Cost		0.00	36.50	0.00	36.50	0.00	36.50	0.00	36.50
- Swisscom Transit from In&Phone Mobile to PTS 0869 (VPN) Services Access Service	A	0.96	26.16	0.48	25.57	0.96	26.16	0.48	25.57
- Transit		0.96	1.18	0.48	0.59	0.96	1.18	0.48	0.59
- 3rd Party Cost		0.00	24.98	0.00	24.98	0.00	24.98	0.00	24.98
- International Incoming Transit to PTS 0869 (VPN) Services Access Service	A	0.96	1.18	0.48	0.59	0.96	1.18	0.48	0.59
- Transit		0.96	1.18	0.48	0.59	0.96	1.18	0.48	0.59
- 3rd Party Cost		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
- International Incoming Transit to PTS 058x Services Access Service	A	0.96	1.18	0.48	0.59	0.96	1.18	0.48	0.59
- Transit		0.96	1.18	0.48	0.59	0.96	1.18	0.48	0.59
- 3rd Party Cost		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

PTS Services

PTS Fix Terminating Service	A	n/a	n/a	n/a	n/a	0.96	1.10	0.48	0.55
PTS Fix to Selected Carrier Service	A	n/a	n/a	n/a	n/a	0.96	1.11	0.48	0.56
PTS Fix to Swisscom UIFN Services Access Service	A	n/a	n/a	n/a	n/a	4.44	1.11	2.22	0.56
PTS to Swisscom INA VAS Access Service									
- PTS Fix to Swisscom Freephone Services Access Service	A	n/a	n/a	n/a	n/a	4.44	1.11	2.22	0.56
- PTS to Swisscom 090x Services Access Service	A	n/a	n/a	n/a	n/a	4.44	1.11	2.22	0.56
- PTS to Swisscom 084x, 0878 Services Access Service	A	n/a	n/a	n/a	n/a	4.44	1.11	2.22	0.56
- PTS to Swisscom 18XY Directory Enquiry Services Access Service	A	n/a	n/a	n/a	n/a	4.44	1.11	2.22	0.56
PTS to Swisscom non INA VAS Access Service									
- PTS to Swisscom 058 Services Access Service	A	n/a	n/a	n/a	n/a	4.44	1.11	2.22	0.56
- PTS Fix to Swisscom 0869 Services Access Service	A	n/a	n/a	n/a	n/a	0.96	1.10	0.48	0.55
- PTS to Swisscom 1600, 161, 162, 163, 164, 166, 187, 140 Services Access Service	A	n/a	n/a	n/a	n/a	4.44	1.11	2.22	0.56

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Service	Time Table (Tariff Class) The Time Unit is 1 second	Billing Share * for Non INA VAS-No. excl. VAT	peak period rate				off peak period rate				night rate			
			Retail In-voice in Rp./Min. incl. VAT	Retail In-voice in Rp./Call incl. VAT	Outpayment + VAT Rp./Min.	Outpayment + VAT Rp./Call **	Retail In-voice in Rp./Min. incl. VAT	Retail In-voice in Rp./Call incl. VAT	Outpayment + VAT Rp./Min.	Outpayment + VAT Rp./Call **	Retail In-voice in Rp./Min. incl. VAT	Retail In-voice in Rp./Call incl. VAT	Outpayment + VAT Rp./Min.	Outpayment + VAT Rp./Call **
			INA Value-Added Services											
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	E (10001)	8%	6.66	0.00	5.69	0.00	3.33	0.00	2.85	0.00	1.67	0.00	1.42	0.00
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	D (10002)	8%	6.66	0.00	5.69	0.00	3.00	0.00	2.57	0.00	1.17	0.00	1.00	0.00
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	D (10003)	8%	4.67	0.00	3.99	0.00	3.00	0.00	2.57	0.00	1.17	0.00	1.00	0.00
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	E (10004)	8%	11.00	0.00	9.41	0.00	9.00	0.00	7.70	0.00	6.00	0.00	5.13	0.00
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	E (10005)	8%	11.00	0.00	9.41	0.00	3.00	0.00	2.57	0.00	1.17	0.00	1.00	0.00
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10006)	12%	35.50	0.00	29.03	0.00	n/a							
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10007)	12%	49.59	0.00	40.56	0.00	n/a							
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10008)	12%	63.83	0.00	52.20	0.00	n/a							
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10009)	12%	85.23	0.00	69.70	0.00	n/a							
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10010)	12%	100.00	0.00	81.78	0.00	n/a							
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10011)	12%	106.38	0.00	87.00	0.00	n/a							
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10012)	12%	119.05	0.00	97.36	0.00	n/a							
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10013)	12%	148.51	0.00	121.46	0.00	n/a							
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10014)	12%	150.00	0.00	122.68	0.00	n/a							
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10015)	12%	200.00	0.00	163.57	0.00	n/a							
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10016)	12%	212.77	0.00	174.01	0.00	n/a							
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10017)	12%	250.00	0.00	204.46	0.00	n/a							
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10018)	12%	312.50	0.00	255.58	0.00	n/a							
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10019)	12%	422.54	0.00	345.57	0.00	n/a							
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10020)	12%	49.59	50.00	40.56	40.89	n/a							
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10021)	12%	50.00	100.00	40.89	81.78	n/a							
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10022)	12%	100.00	50.00	81.78	40.89	n/a							
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10023)	12%	100.00	100.00	81.78	81.78	n/a							
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10024)	8%	0.00	0.00	0.00	n/a	n/a							
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10025)	12%	0.00	40.00	0.00	32.71	n/a							
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10026)	12%	0.00	50.00	0.00	40.89	n/a							

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Service	Time Table (Tariff Class) The Time Unit is 1 second	Billing Share * for Non INA VAS-No. excl. VAT	peak period rate				off peak period rate				night rate			
			Retail In-voice in Rp./Min. incl. VAT	Retail In-voice in Rp./Call incl. VAT	Outpay-ment + VAT Rp./Min.	Outpay-ment + VAT Rp./Call **	Retail In-voice in Rp./Min. incl. VAT	Retail In-voice in Rp./Call incl. VAT	Outpay-ment + VAT Rp./Min.	Outpay-ment + VAT Rp./Call **	Retail In-voice in Rp./Min. incl. VAT	Retail In-voice in Rp./Call incl. VAT	Outpay-ment + VAT Rp./Min.	Outpay-ment + VAT Rp./Call **
			INA Value-Added Services											
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10027)	12%	0.00	60.00	0.00	49.07								n/a
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10028)	12%	0.00	70.00	0.00	57.25								n/a
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10029)	12%	0.00	80.00	0.00	65.43								n/a
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10030)	12%	0.00	90.00	0.00	73.61								n/a
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10031)	12%	0.00	100.00	0.00	81.78								n/a
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10032)	12%	2.65	6.00	2.17	4.91								n/a
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10033)	12%	100.00	300.00	81.78	245.35								n/a
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10035)	12%	555.00	0.00	453.90	0.00								n/a
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10036)	12%	666.00	0.00	544.68	0.00								n/a
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10037)	12%	350.00	0.00	286.25	0.00								n/a
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10038)	12%	50.00	150.00	40.89	122.68								n/a
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10041)	12%	78.00	0.00	63.79	0.00								n/a
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10043)	12%	300.00	0.00	245.35	0.00								n/a
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10044)	12%	15.00	0.00	12.27	0.00								n/a
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10045)	12%	490.00	0.00	400.74	0.00								n/a
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10046)	12%	15.00	50.00	12.27	40.89								n/a
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10047)	12%	15.00	200.00	12.27	163.57								n/a
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10048)	12%	15.00	500.00	12.27	408.92								n/a
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10049)	12%	50.00	300.00	40.89	245.35								n/a
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10050)	12%	100.00	500.00	81.78	408.92								n/a
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	A (10115)	8%	6.70	0.00	5.73	0.00	3.30	0.00	2.82	0.00				n/a
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	A (10116)	8%	8.00	0.00	6.84	0.00	4.00	0.00	3.42	0.00				n/a
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10127)	8%	1.00	0.00	0.86	0.00								n/a
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10156)	12%	25.00	160.00	20.45	130.86								n/a
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10157)	12%	20.00	160.00	16.36	130.86								n/a
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10158)	12%	10.00	170.00	8.18	139.03								n/a
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10159)	12%	10.00	190.00	8.18	155.39								n/a

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Service	Time Table (Tariff Class) The Time Unit is 1 second	Billing Share * for Non INA VAS-No. excl. VAT	peak period rate				off peak period rate				night rate			
			Retail In-voice in Rp./Min. incl. VAT	Retail In-voice in Rp./Call incl. VAT	Outpayment + VAT Rp./Min.	Outpayment + VAT Rp./Call **	Retail In-voice in Rp./Min. incl. VAT	Retail In-voice in Rp./Call incl. VAT	Outpayment + VAT Rp./Min.	Outpayment + VAT Rp./Call **	Retail In-voice in Rp./Min. incl. VAT	Retail In-voice in Rp./Call incl. VAT	Outpayment + VAT Rp./Min.	Outpayment + VAT Rp./Call **
INA Value-Added Services														
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10265)	12%	185.00	185.00	151.30	151.30	n/a							
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	A (10266)	8%	11.00	0.00	9.41	0.00	6.00	0.00	5.13	0.00	n/a			
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	A (10268)	8%	6.00	0.00	5.13	0.00	2.00	0.00	1.71	0.00	n/a			
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	A (10269)	8%	5.00	0.00	4.28	0.00	1.00	0.00	0.86	0.00	n/a			
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	A (10270)	8%	4.00	0.00	3.42	0.00	2.00	0.00	1.71	0.00	n/a			
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10271)	8%	4.00	0.00	3.42	0.00	n/a							
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10272)	8%	3.00	0.00	2.57	0.00	n/a							
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10273)	8%	2.00	0.00	1.71	0.00	n/a							
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	E (10476)	12%	11.00	0.00	9.00	0.00	9.00	0.00	7.36	0.00	6.00	0.00	4.91	0.00
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	A (10477)	12%	6.70	0.00	5.48	0.00	3.30	0.00	2.70	0.00	n/a			
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	A (10478)	12%	8.00	0.00	6.54	0.00	4.00	0.00	3.27	0.00	n/a			
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10479)	12%	1.00	0.00	0.82	0.00	n/a							
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	A (10480)	12%	5.00	0.00	4.09	0.00	1.00	0.00	0.82	0.00	n/a			
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10481)	12%	0.00	0.00	0.00	0.00	n/a							
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10637)	12%	10.00	80.00	8.18	65.43	n/a							
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10659)	8%	8.00	0.00	6.84	0.00	n/a							
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10660)	8%	7.00	0.00	5.99	0.00	n/a							
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10661)	8%	6.00	0.00	5.13	0.00	n/a							
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10662)	8%	5.00	0.00	4.28	0.00	n/a							
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10663)	12%	45.00	160.00	36.80	130.86	n/a							
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10664)	12%	40.00	160.00	32.71	130.86	n/a							
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10665)	12%	35.00	160.00	28.62	130.86	n/a							
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10666)	12%	30.00	160.00	24.54	130.86	n/a							
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10667)	12%	45.00	150.00	36.80	122.68	n/a							
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10668)	12%	40.00	150.00	32.71	122.68	n/a							
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10669)	12%	35.00	150.00	28.62	122.68	n/a							

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			Retail In-voice in Rp./Min. incl. VAT	Retail In-voice in Rp./Call incl. VAT	Outpay-ment + VAT Rp./Min.	Outpay-ment + VAT Rp./Call **	Retail In-voice in Rp./Min. incl. VAT	Retail In-voice in Rp./Call incl. VAT	Outpay-ment + VAT Rp./Min.	Outpay-ment + VAT Rp./Call **	Retail In-voice in Rp./Min. incl. VAT	Retail In-voice in Rp./Call incl. VAT	Outpay-ment + VAT Rp./Min.	Outpay-ment + VAT Rp./Call **
			INA Value-Added Services											
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10670)	12%	30.00	150.00	24.54	122.68								n/a
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10671)	12%	25.00	150.00	20.45	122.68								n/a
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10672)	12%	39.00	155.00	31.90	126.77								n/a
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10699)	12%	0.00	250.00	0.00	204.46								n/a
PTS to Swisscom INA VAS Access Service / Swisscom Fix to PTS INA VAS Access Service	B (10701)	8%	3.25	0.00	2.78	0.00								n/a
non INA Value-Added Services														
PTS to Swisscom 058x Access Service	A	8%	8.00	0.00	6.84	0.00	4.00	0.00	3.42	0.00				n/a
Swisscom Fix to PTS 058x Access Service	A	8%	8.00	0.00	6.84	0.00	4.00	0.00	3.42	0.00				n/a
PTS to Swisscom 1600, 162, 163, 164, 166 Access Service	B	8%	50.00	50.00	42.75	42.75								n/a
PTS to Swisscom 161 Access Service	B	8%	0.00	50.00	0.00	42.75								n/a
PTS to Swisscom 187 Access Service	B	8%	50.00	50.00	42.75	42.75								n/a
PTS to Swisscom 140 Access Service	B	8%	0.00	20.00	0.00	17.10								n/a

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Time Tables

Table	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
A		Peak: Off-Peak:		08.00 - 17.00 00.00 - 08.00 17.00 - 00.00		Off-Peak:	00.00 - 00.00
B		No time period defined - All calls will be charged at one Rate					
D		Peak: Off-Peak: Night:		08.00 - 16.00 16.00 - 22.00 22.00 - 00.00 00.00 - 08.00		Off-Peak: Night:	08.00 - 22.00 22.00 - 00.00 00.00 - 08.00
E		Peak: Off-Peak: Night:		08.00 - 17.00 06.00 - 08.00 17.00 - 22.00 22.00 - 00.00 00.00 - 06.00		Off-Peak: Night:	06.00 - 22.00 22.00 - 00.00 00.00 - 06.00

To the following holidays the same time periods and tariffs as for sundays will apply: 1st and 2nd January, Good Friday, Easter Monday, Ascent, Whit Monday, 1st August, 25th and 26th December.

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LRIC Product Costs

Swisscom to Selected Carrier (PTS) Access Service

Swisscom Termination Service

Swisscom to PTS 0800, 084x, 090x Access Service

Regional Rate	Total for average 4 minutes call in Rp./Min.	Call set-up costs in Rp./Call	Duration costs per minute in Rp./Min.	Regional Rate	Total for average 4 minutes call in Rp./Min.	Call set-up costs in Rp./Call	Duration costs per minute in Rp./Min.	Regional Rate	Total for average 4 minutes call in Rp./Min.	Call set-up costs in Rp./Call	Duration costs per minute in Rp./Min.
Distributed average LRIC	0.89	0.63	0.73	Distributed average LRIC	0.88	0.64	0.72	Distributed average LRIC	1.46	2.94	0.73
Common/joint costs	0.08	0.06	0.07	Common/joint costs	0.08	0.06	0.07	Common/joint costs	0.13	0.26	0.07
Total	0.97	0.69	0.80	Total	0.96	0.69	0.79	Total	1.60	3.20	0.80
Regional Rate	Network elements	Cost	Total	Regional Rate	Network elements	Cost	Total	Regional Rate	Network elements	Cost	Total
Switching	RCU	0.15	0.57	Switching	RCU	0.15	0.57	Switching	RCU	0.15	0.82
	LS	0.26			LS	0.25			LS	0.47	
	TS	0.17			TS	0.17			TS	0.20	
Lines/ducts/wireless	RCU-LS	0.11	0.13	Lines/ducts/wireless	RCU-LS	0.11	0.13	Lines/ducts/wireless	RCU-LS	0.11	0.13
	LS-TS	0.01			LS-TS	0.01			LS-TS	0.01	
	TS-TS	0.00			TS-TS	0.00			TS-TS	0.00	
Transmission	RCU-LS	0.13	0.19	Transmission	RCU-LS	0.13	0.19	Transmission	RCU-LS	0.13	0.19
	LS-TS	0.06			LS-TS	0.06			LS-TS	0.06	
	TS-TS	0.00			TS-TS	0.00			TS-TS	0.00	
IN	IN	-	-	IN	IN	-	-	IN	IN	0.32	0.32
IC sales, marketing, billing	IC sales, marketing,	0.01	0.01	IC sales, marketing, billing	IC sales, marketing,	0.01	0.01	IC sales, marketing, billing	IC sales, marketing,	0.02	0.02
Common/joint costs	Common/joint costs	0.07	0.07	Common/joint costs	Common/joint costs	0.07	0.07	Common/joint costs	Common/joint costs	0.11	0.11
Total			0.97	Total			0.96	Total			1.60