

Wireless MPLS Charges – Tata Communication Ltd

Tata Communication Limited							
Bandwidth	Towards	Single Last Mile (M1)		Dual Last Mile (Single CPE)		Dual Last Mile (Dual CPE)	
				(M2 & R1)		(M2 & R2)	
		One Time -	Annual Recurring Charges (ARC) (Link, Modem, Router)	One Time -	Annual Recurring Charges (ARC)**	One Time -	Annual Recurring Charges (ARC)**
		Installation Charges		Installation Charges**	(Link, Modem, Router)	Installation Charges**	(Link, Modem, Router)
4 Mbps	Last Mile and Port Charges	20,000	200,000	60,000	300,000	65,000	308,220
	Router						
10 Mbps	Last Mile and Port Charges	25,000	325,000	70,000	575,000	75,000	613,000
	Router						
20 Mbps	Last Mile and Port Charges	25,000	450,000	70,000	850,000	75,000	888,094
	Router						

As per existing MPLS rate contract, with additional Mast charges as mentioned in terms and conditions.

- Mast / Pole charges - ARC (Annual Recurring Charges) Upto 6 meters – No charges
- Beyond 6 meters – Rs 4700/- per meter for entire length. E.G. 10 meter mast would be charged as Rs 47,000/- (4700*10)

<u>Wireless Mpls Charges - Bharti Airtel Ltd</u>							
Bandwidth	Towards	Single Last Mile (M1)		Dual Last Mile (Single CPE)		Dual Last Mile (Dual CPE)	
				(M2 & R1)		(M2 & R2)	
		One Time -	Annual Recurring Charges (ARC) (Link, Modem, Router)	One Time -	Annual Recurring Charges (ARC)*	One Time -	Annual Recurring Charges (ARC)*
		Installation Charges		Installation Charges*	(Link, Modem, Router)	Installation Charges*	(Link, Modem, Router)
4 Mbps	Last Mile and Port Charges	20,000.00	200,000.00	20,000.00	240,000.00	20,000.00	280,000.00
	Router						
10 Mbps	Last Mile and Port Charges	20,000.00	325,000.00	20,000.00	365,000.00	20,000.00	405,000.00
	Router						
20 Mbps	Last Mile and Port Charges	20,000.00	450,000.00	20,000.00	490,000.00	20,000.00	530,000.00
	Router						

Term & conditions are as per existing MPLS rate contract.

Wireless - MPLS Charges – Vodafone

		Single Last Mile (Single CPE)		Dual Last Mile (Single CPE)		Dual Last Mile (Dual CPE)	
		One Time Charges	Annual Recurring Charges (ARC), (Link, Modem, Router)	One Time Charges	Annual Recurring Charges (ARC), (Link, Modem, Router)	One Time Charges	Annual Recurring Charges (ARC), (Link, Modem, Router)
Bandwidth	Towards	Installation Charges		Installation Charges		Installation Charges	
4 Mbps	Last Mile & Port Charges	20,000	119,000.00	60,000.00	163,000.00	65,000	222,000.00
10 Mbps	Last Mile & Port Charges	25,000	212,000.00	70,000.00	344,000.00	75,000	407,000.00
20 Mbps	Last Mile & Port Charges	25,000	348,000.00	70,000.00	608,000.00	75,000	705,000.00

Terms & Conditions:

Taxes / Duties / Levies, etc. as applicable, would be payable extra at actual.

Cross Connect will be customer responsibility.

IBD (Inter Building Solution) will be customer responsibility.

CPE "CISCO Router" will be provided Vodafone Idea Ltd.

Prices are further subject to financial viability on the actual CAPEX/OPEX basis the actual feasibility.

Contract Period & Price Fixed for 12months & No Price Revision within contract period

Vodafone has the right to reject a shifting request in case the new location is technically not feasible.

Commercial Quotation with Managed Services with 1 year Contract

Early Surrender Charges:

Minimum contract terms of ONE Year with payment for the unexpired period for the residual period up to end of One Year from the date of commissioning.

30 days of notice with payment up to the end of notice period from Year 2 onwards.

Shifting charges will be extra base on new Feasibility CAPEX\OPEX.

Tower/Pole Cost:

Standard OTC Charge is mentioned in above excel, for Tower up-to the height of 6Mtrs.

In addition to above, every incremental unit (mtr) to be charged @ 5000/- extra as OTC, if the Tower Height is above 6Mtrs (For Ex: say 2mbps (b/w) location is feasible on 9 Meter Pole/Tower/Mast, the total commercial will be $[20000 + (3*5000=15000) = 35000]$ Rs 35000 as OTC.

OTC & ARC remains as it is, and is over and above the Tower Charges

Wireless - POP Charges – BSNL

Sr. No.	P2P BW (In Mbps)	Distance in Km's	P2P BW ARC (In Rs.)	Sr. No.	P2P BW (In Mbps)	Distance in Km's	P2P BW ARC (In Rs.)
1	4	5	20,000	27	20	5	53000
2		10	31,500	28		10	83300
3		20	54,700	29		20	144500
4		30	78,000	30		30	205800
5		40	101,200	31		40	267000
6		50	124400	32		50	328200
7		60	139400	33		60	367800
8		70	161300	34		70	425600
9		80	183200	35		80	483500
10		90	205100	36		90	541300
11		100	227000	37		100	599999
12		150	248400	38		150	655500
13		200	284200	39		200	750000
14	10	5	40500				
15		10	64000				
16		20	111200				
17		30	158300				
18		40	205400				
19		50	252500				
20		60	283000				
21		70	327500				
22		80	372000				
23		90	416500				
24		100	461000				
25		150	504400				
26		200	577000				

- **Note:** - The charges (ARC) are applicable as per actual distance on pro rata basis.

Additional charges for link connectivity on Wireless/RF media is as mentioned below:-

- One Time Installation charges (OTC) of Rs. 35,000/- per link will be extra for providing Connectivity on RF (upto 20 Mbps).
- Annual recurring charges for AMC of RF equipment & link maintenance will be Rs.5000/- per annum.

Terms & Conditions-

1. GST extra as applicable
2. Payment is annual in advance
3. Links in MTNL area, to be applied directly with MTNL.
4. Minimum Commitment period is 2 years.
5. Commitment period- The minimum period for which Commercials are applicable.
6. Lock in period - Minimum period for which link shall be provided is 90 days (i.e. Lock in period is 90 days).

7. Notice period for link surrender- Notice period for link surrender is 30 days.
8. If link surrendered After lock in period refund if any initiated for balance period on pro-rata basis.

POP Wireless Rate card - TCL

<u>One time charges</u>	OTC is subject to Capex involved on a case to case basis			
ARC	Distance	Mbps		
		4	10	20
WIRELINE ONLY - A	5	11,832.00	21,643	34,176
	10	18,716.00	34,234	54,058
	20	32,484.00	59,418	93,824
	30	46,252.00	84,602	1,33,590
	40	60,018	1,09,784	1,73,354
	50	73,786.00	1,34,968	2,13,120
	51-150	53,483.00	97,831	1,54,479
	151-250	79,227.00	1,44,920	2,28,835
	251-500	1,28,901	2,35,783	3,72,310
	>500	1,50,768	2,75,781	4,35,469
Wireless on UBR ONLY - B	as per actuals			
ARC - addition to above A in INR	as per actuals	102,000	179,000	369,000
OTC - additional to above A in INR	as per actuals	25,000	25,000	40,000
Prices are in INR.				
Taxes shall be extra on actuals.				
Mast Charges shall be extra which is INR 4700/mtr.				

Commercials in INR exclude all Taxes. Taxes/duties/octroi applicable as extra and to be paid by Client at actuals.
NRC (Non-Recurring Charges) Charges payable 100% in advance
ARC (Annual Recurring Charges) Charges payable quarterly in advance
These are the rates of NDE links only. Modem charges will be included later upon finalization of solution.
The commercials from TCL do not include any other charges for third party involvement to resolve Permission issues.
Any another charges like in building permission, mast installation road permit, Row where ever applicable need to be arranged and paid by Client.
All terms & conditions as per TCL's standard MSA, GT&C & Service Schedule
Link shifting charges will be OTC of the New Feasible Local Loop per link and charges (ARC /NE Rentals & Masts) will be on actual.

POP Wireless Rate card – Bharti Airtel Ltd

OTC	₹ 15,000		
Modem Charges	₹ 10,000		
ARC			
Distance	Mbps		
	<u>4</u>	<u>10</u>	<u>20</u>
<u>5</u>	₹ 11,832	₹40,790	₹81,581
<u>10</u>	₹ 18,716	₹62,438	₹121,500
<u>20</u>	₹ 32,484	₹ 87,750	₹168,750
<u>30</u>	₹ 46,252	₹141,750	₹197,438
<u>40</u>	₹ 81,000	₹151,875	₹202,500
<u>50</u>	₹91,125	₹116,438	₹ 158,625
<u>51-150</u>	₹ 97,875	₹128,250	₹178,875
<u>151-250</u>	₹104,625	₹135,000	₹185,625
<u>251-500</u>	₹168,750	₹216,000	₹300,375
<u>>500</u>	₹ 273,375	₹ 354,375	₹438,750

The rate are applicable for 1 year rate contract
OTC will be charged in advance and ARC will be charged quarterly in advance
Modem charges are annual recurring charges paid in advance
One month notice need to provided in case of disconnection
Rates are subject to feasibility
No amount is refundable if link surrendered within lock in period of 1 year
Amount refundable if link surrendered after lock in period – credit note will be given for any extra paid amount.
Post disconnection, 1 month notice period will be applicable
OTC for shifting is INR 15,000/
Taxes will be payable over & above the rate
In case of any fyber laying activity, OTC will be charged on case to case basis depending on the SOW
Rates are applicable only if customer is placing an order through NSE. For individual customer, respective account team will be responsible for providing commercial and ensuring service as well as delivery.

Wired & Wireless - POP Charges – BSNL

Sr. No	P2P BW (In Mbps)	Distance in Km's	P2P BW ARC after discount (In Rs.)
1	30 Mbps	5	67,000
2		10	105,000
3		20	182,500
4		30	261,300
5		40	340,000
6		50	418,700
7		60	497,400
8		70	576,100
9		80	654,900
10		90	733,600
11		100	812,300
12		150	948,300
13		200	1,088,500

Note: - The charges (ARC) are applicable as per actual distance on pro-rata basis

Terms & Conditions-

1. GST is extra as applicable
2. Payment is annual advance
3. Additional Media or last mile charges may be taken only if additional resources are required to be deployed--by BSNL for providing Connectivity by laying additional OFC.
4. One Time Installation charges (OTC) of Rs. 20,000/- per link will be extra applicable for wired connectivity
5. Media Converter charges shall be Rs. 5,000/- per link per annum will be extra for providing wired Connectivity
6. One Time Installation charges (OTC) of Rs. 25,000/- per link will be extra for providing Connectivity on RF.
7. Links in MTNL area, to be applied directly with MTNL
8. Minimum Commitment period is 2 years
9. Commitment period- The minimum period for which Commercials are applicable.
10. Lock in period - Minimum period for which link shall be provided is 90 days (i.e. Lock in period is 90 days).
11. Notice period for link surrender- Notice period for link surrender is 30 days.
12. Amount refundable if link surrendered after lock in period? -
13. After lock in period refund if any initiated for balance period on pro-rata basis.

Wired & Wireless - POP Charges – Bharti Airtel Ltd

OTC for Wired	10,000
OTC for Wireless	15,000
Modem Charges	10000 ARC
Distance	ARC - Bandwidth 30 Mbps
<u>5</u>	1,01,976
<u>10</u>	1,51,875
<u>20</u>	2,10,938
<u>30</u>	2,46,798
<u>40</u>	2,53,125
<u>50</u>	2,78,125
<u>51-150</u>	3,08,154
<u>151-250</u>	3,28,165
<u>251-500</u>	3,72,566
<u>>500</u>	6,02,500

Terms and Conditions

- The rates are applicable for 3 year rate contract.
- One month notice needs to be provided in case of disconnection
- Rates are subject to feasibility
- Taxes will be charged over and above the rate
- In case of any fiber laying activity, OTC will be charged on case to case basis depending on the SOW
- Rates are applicable only if customer is placing an order through NSE. For individual customers, respective account team will be responsible for providing commercials and ensuring service as well as delivery
- lockin period is 1 year

Wired & Wireless - POP Charges – TCL

	<u>One time charges</u>	OTC is subject to Capex involved on a case to case basis
	Distance	
		<u>Bandwidth 30 Mbps - ARC</u>
WIRELINE ONLY - A	<u>5</u>	₹ 44645
	<u>10</u>	₹ 70617
	<u>20</u>	₹ 122565
	<u>30</u>	₹ 174512
	<u>40</u>	₹ 226456
	<u>50</u>	₹ 278404
	<u>51-150</u>	₹ 288151
	<u>151-250</u>	₹ 295291
	<u>251-500</u>	₹ 528085
	<u>>500</u>	₹ 568864
Wireless on UBR ONLY - B	<u>as per actuals</u>	
ARC - additional to above A in INR	<u>as per actuals</u>	498000
OTC - additional to above A in INR	<u>as per actuals</u>	40000

- Prices are in INR.
- Taxes shall be extra on actuals.
- Mast Charges shall be extra which is INR 4700/mtr.
- Commercials in INR exclude all Taxes. Taxes/duties/octroi applicable as extra and to be paid by Client at actuals.
- NRC (Non Recurring Charges) Charges payable 100% in advance

- ARC (Annual Recurring Charges) Charges payable quarterly in advance
- These are the rates of NDE links only. Modem charges will be included later upon finalization of solution.
- The commercials from TCL do not include any other charges for third party involvement to resolve Permission issues.
- Any another charges like in building permission, mast installation road permit ,RoW where ever applicable need to be arranged and paid by Client.
- Link shifting charges will be OTC of the New Feasible Local Loop per link and charges (ARC /NE Rentals & Masts) will be on actual.

POP Charges – MTNL

Note – 30 Mbps charges for MTNL will be as per the feasibility and demand note provided by MTNL

TCL– Wired & Wireless MPLS charges

Bandwidth	Single last Mile		Dual last mile (Single CPE)		Dual last mile (Dual CPE)	
	M1		M2 & R1		M2 & R2	
	OTC	ARC	OTC	ARC	OTC	ARC
30 Mbps	35000	650,000	80000	11,25,000	80000	11,85,000

Bharti Airtel Ltd – Wired & Wireless MPLS charges

Bandwidth	Towards	Single Last Mile (Single CPE)		Dual Last Mile (Single CPE)		Dual Last Mile (Dual CPE)	
		One Time Charges	Annual Recurring Charges (ARC), (Link, Modem, Router)	One Time Charges	Annual Recurring Charges (ARC), (Link, Modem, Router)	One Time Charges	Annual Recurring Charges (ARC), (Link, Modem, Router)
		Installation Charges		Installation Charges		Installation Charges	
30 Mbps	Last Mile & Port Charges, Router	25,000	580,000	25,000	650,000	25,000	695,000

Vodafone Idea Limited – Wired MPLS charges

Bandwidth	Towards	Single Last Mile (Single CPE)		Dual Last Mile (Single CPE)		Dual Last Mile (Dual CPE)	
		One Time Charges	Annual Recurring Charges (ARC), (Link, Modem, Router)	One Time Charges	Annual Recurring Charges (ARC), (Link, Modem, Router)	One Time Charges	Annual Recurring Charges (ARC), (Link, Modem, Router)
		Installation Charges		Installation Charges		Installation Charges	
30 Mbps	Last Mile & Port Charges	30,000	570,000	70,000	755,000	75,000	810,000

Terms & Conditions

- Taxes/ duties/ levies, etc., as applicable, would be payable extra at actuals.
- Prices are further subject to financial viability on the actual CAPEX / OPEX basis the actual feasibility.
- **Early Surrender Charges (ESC):**
 - Minimum Contract tenure of one year with payment for the unexpired period for the residual period upto end of One year from the date of commissioning.
 - 30 Days' notice with payment upto the end of notice period from Year 2 onwards.
- Shifting of leased line: anywhere in India shifting will be chargeable @ Rs 25,000/- plus taxes, per last mile & at no additional cost.
- Vodafone has the right to reject a shifting request in case the new location is technically not feasible.
- Upgrade / Downgrade of bandwidth: Charges for new bandwidth on pro-rata basis shall be from date of commissioning of upgrade / downgrade, no penalty for downgrade from existing bandwidth except charges from the earlier provisioned bandwidth may be levied by the service provider at actuals.

Wireless - MPLS Charges – Vodafone

Bandwidth	Towards	Single Last Mile (Single CPE)		Dual Last Mile (Single CPE)		Dual Last Mile (Dual CPE)	
		One Time Charges	Annual Recurring Charges (ARC), (Link, Modem, Router)	One Time Charges	Annual Recurring Charges (ARC), (Link, Modem, Router)	One Time Charges	Annual Recurring Charges (ARC), (Link, Modem, Router)
		Installation Charges		Installation Charges		Installation Charges	
30 Mbps	Last Mile & Port Charges	25,000	570,000	70,000	755,000	75,000	810,000

Terms & Conditions:

- Taxes / Duties / Levies, etc. as applicable, would be payable extra at actual.
- Cross Connect will be customer responsibility.
- IBD (Inter Building Solution) will be customer responsibility.
- CPE "CISCO Router" will be provided Vodafone Idea Ltd.
- Prices are further subject to financial viability on the actual CAPEX/OPEX basis the actual feasibility.
- Contract Period & Price Fixed for 12months & No Price Revision within contract period
- Vodafone has the right to reject a shifting request in case the new location is technically not feasible.

Early Surrender Charges:

- Minimum contract terms of ONE Year with payment for the unexpired period for the residual period up to end of One Year from the date of commissioning.
- 30 days of notice with payment up to the end of notice period from Year 2 onwards.
- Shifting charges will be extra base on new Feasibility CAPEX\OPEX.

Tower/Pole Cost:

- Standard OTC Charge is mentioned in above excel, for Tower up-to the height of 6Mtrs.
- In addition to above, every incremental unit (mtr) to be charged @ 5000/- extra as OTC, if the Tower Height is above 6Mtrs (For Ex: say 2mbps (b/w) location is feasible on 9 Meter Pole/Tower/Mast, the total commercial will be [20000 + (3*5000=15000) =35000]) Rs 35000 as OTC.
- OTC & ARC remains as it is, and is over and above the Tower Charges