

Nepal Telecommunications Authority

MIS Report

Mangsir, 2078 (17 November 2021– 15 December 2021)

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1. Telecom Statistics :- Data of Mangsir, 2078 (November, 2021)

1.1 Subscription of Voice Telephony Service:-

Service Operator	Fixed				Mobile		Others	Total
	PS TN	WLL	FTTH Voice	VS AT	GSM	CDMA	GMPCS	
NDCL	529,964	117,541	174,284	86	21,645,189	321,273	-	22,788,337
UTL	-	-			-	-	-	-
NCELL	-	-			16,841,764	-	-	16,841,764
NSTPL	-	-			-	-	-	-
STPL	-	-			2,368,336	-	-	2,368,336
Others	-	-			-	-	2,986	2,986
Total	529,964	117,541	174,284	86	40,855,289	321,273	2,986	42,001,423
	821,875				41,176,562		2,986	
Services								
Fixed								2.72
Mobile								136.21
Others (GMPCS)								0.01
Total								138.94

Population Projection (2011-2031) 30,229,966(Source: cbs.gov.np)

1.2 Broadband Service

Services		Subscribers					Total
		NDCL	UTL*	NCELL	STPL	ISPs	
Fixed Broadband (Wired)	ADSL #	642,867	-	-	-	-	642,867
	Cable/ FTTH #	776,672	-	-	-	7,505,152	8,281,824
	Internet Lease Line	1,190	-				1,190
Fixed Broadband (Wireless)	Radio(Wi-Fi) #		-			120,643	120,643
	Wi MAX #	90,603	-		-		90,603
Mobile Broadband	3G	10,086,222	-	2,197,528			12,283,750
	4G	8,174,269	-	6,148,591	160,796	-	14,483,656
	EVDO	136,573	-				136,573
Total		19,908,396		8,346,119	160,796	7,625,795	36,041,106
Services						Subscription (%)	
Fixed Broadband (Wired) #						29.79	
Fixed Broadband (Wireless) #						0.70	
Mobile Broadband						89.00	
Total Broadband (%)						119.49	

Note: Data/Internet Service through GPRS Service is excluded in Broadband Subscription.

1 Connection equal to 4.88 subscribers for fixed broadband (Source : cbs.gov.np)

*Data for the month of Mangsir not received

FTTH- Fiber to the Home

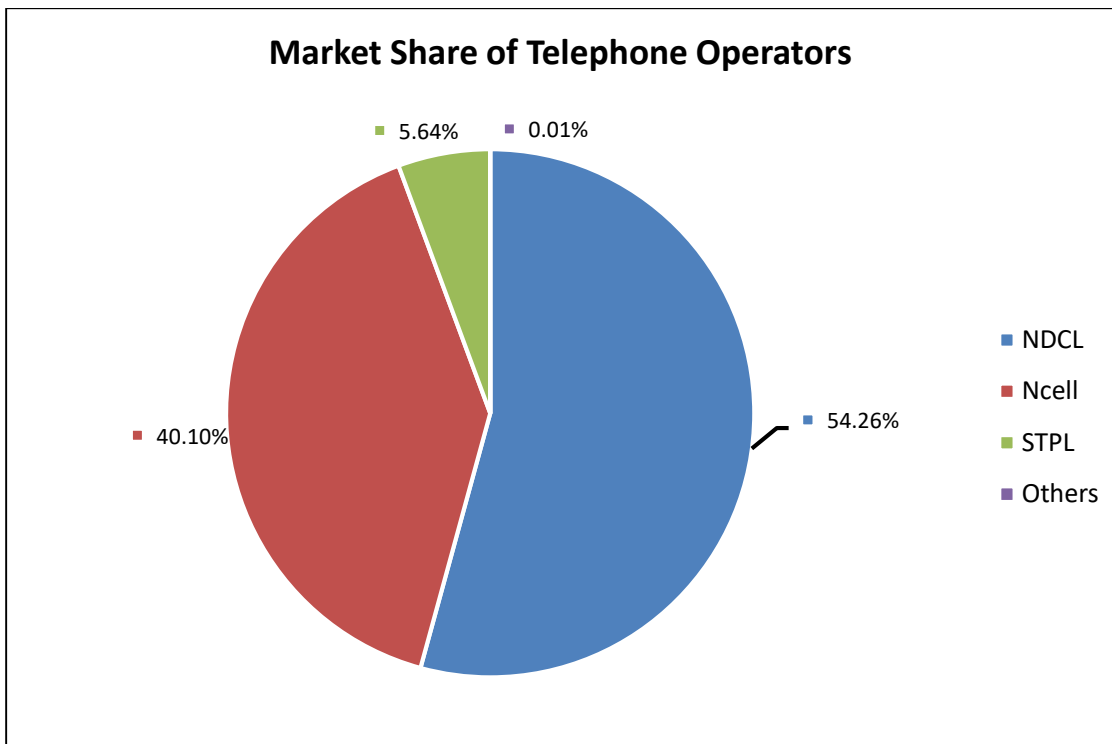
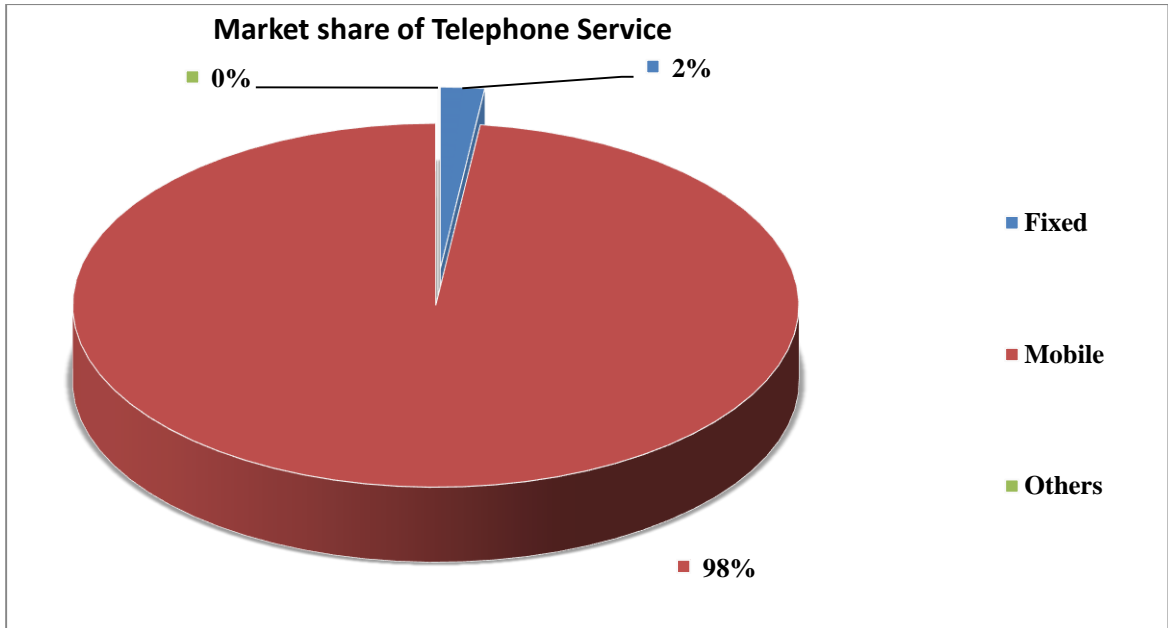
NDCL- Nepal Doorsanchar Company Limited

UTL- United Telecom Limited

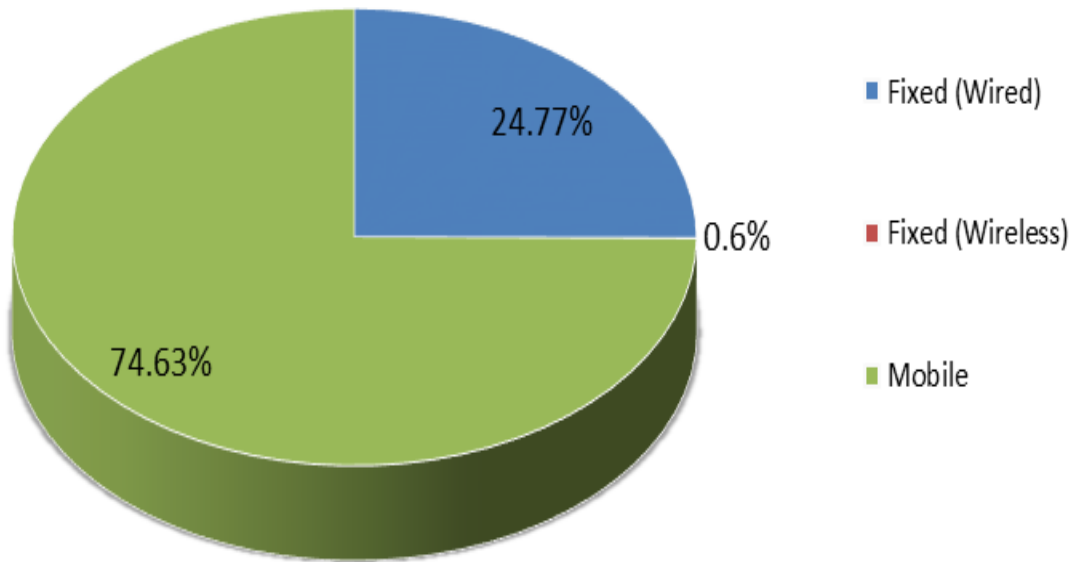
NCELL- Ncell Axiata Limited.

NSTPL- Nepal Satellite Telecom Pvt. Ltd.

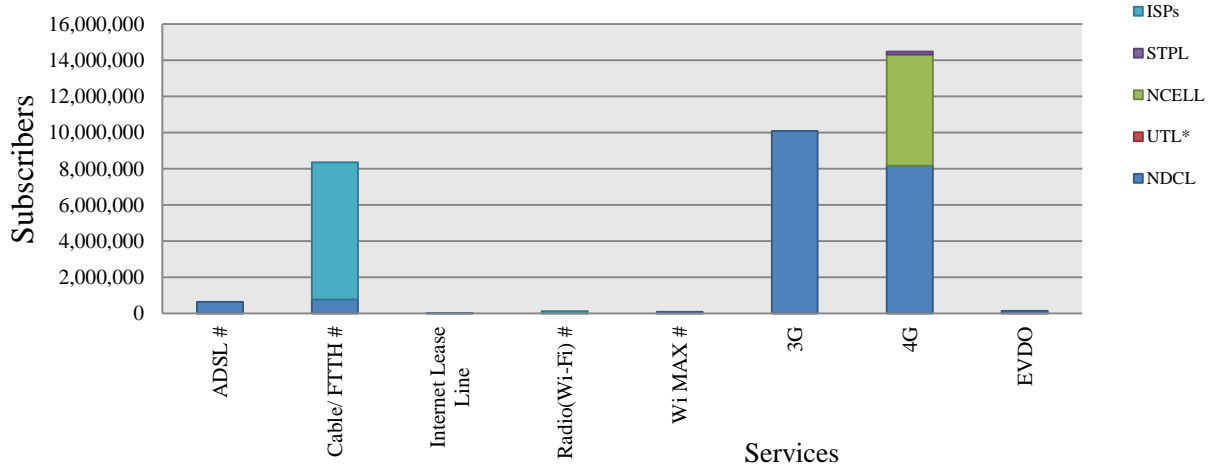
STPL- Smart Telecom Pvt. Ltd.



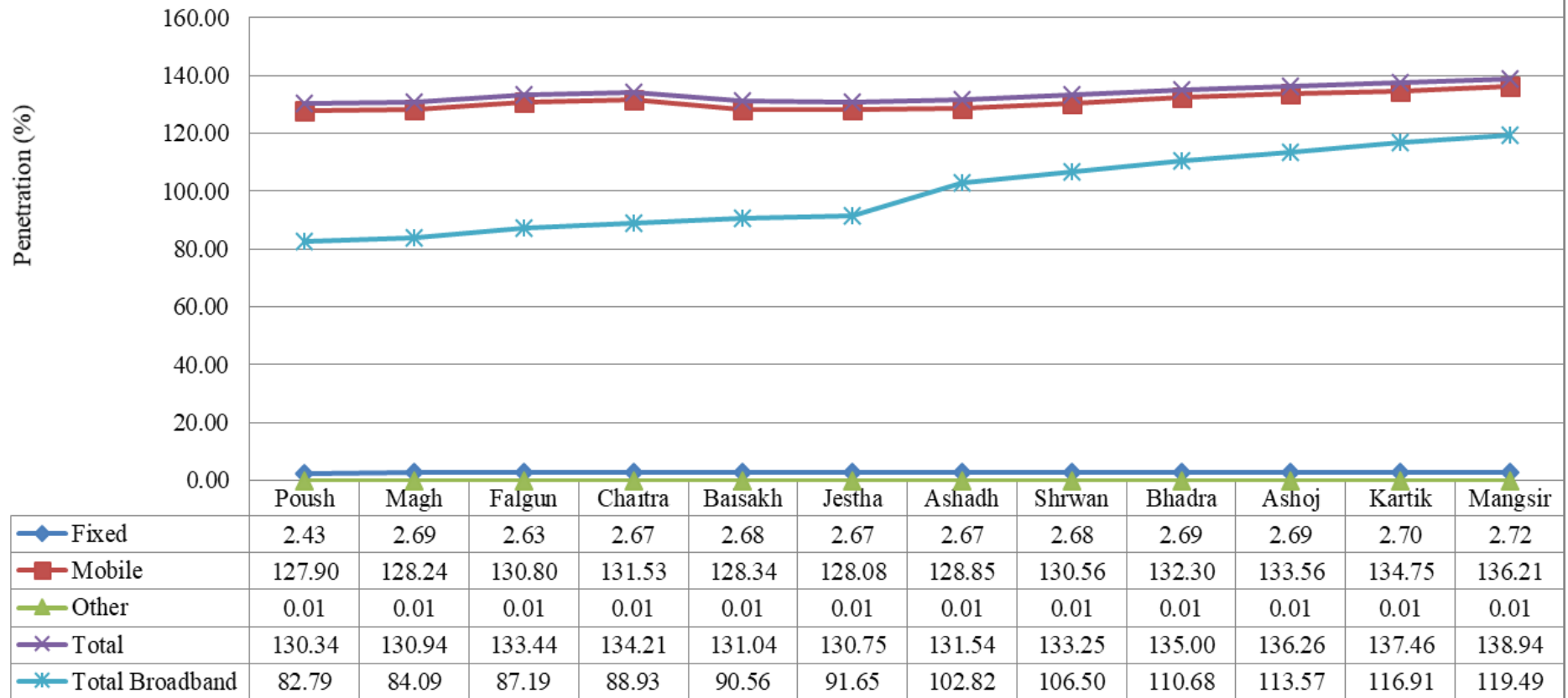
Market share of Broadband Services



Broadband Subscribers

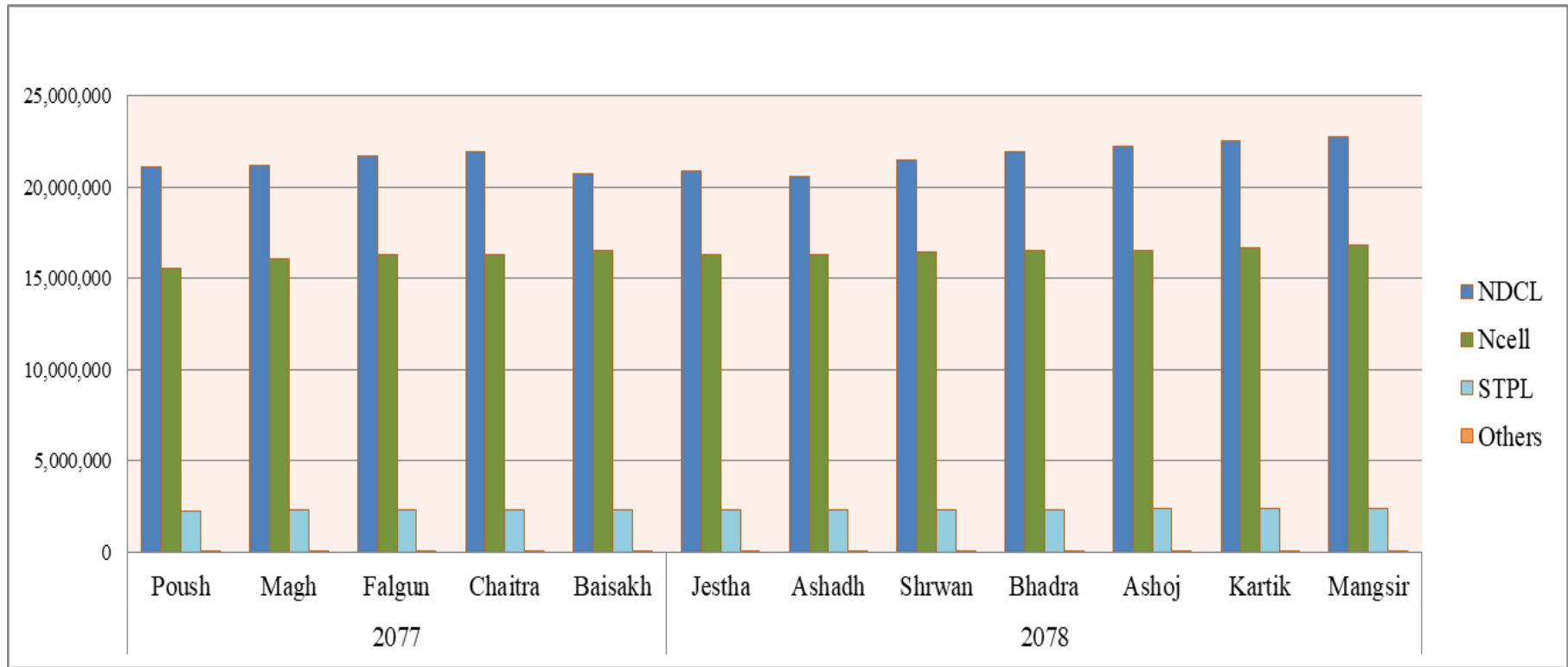


Growth Trend of Voice and Data Services



Glimpse of telephone subscribers in one year

S.No.	Operators	2077				2078							
		Poush	Magh	Falgun	Chaitra	Baisakh	Jestha	Ashadh	Shrwan	Bhadra	Ashoj	Kartik	Mangsir
1	NDCL	21,104,047	21,191,010	21,711,509	21,960,928	20,768,567	20,863,551	20,600,248	21,505,227	21,957,704	22,269,130	22,525,168	22,788,337
2	Ncell	15,554,677	16,098,405	16,316,110	16,270,316	16,496,841	16,326,644	16,322,328	16,431,839	16,489,679	16,556,978	16,658,722	16,841,764
3	STPL	2,279,591	2,290,021	2,317,943	2,329,337	2,330,901	2,333,700	2,337,917	2,342,551	2,359,272	2,363,106	2,367,106	2,368,336
4	Others	2,905	2,905	2,905	2,905	2,986	2,986	2,986	2,986	2,986	2,986	2,986	2,986



1.3 License issued as of Mangsir, 2078

S. No.	Name of the Services	Number of the licensee
1.	Basic Telecommunications Service	2
2.	Basic Telephone Service	2
3.	GSM Cellular Mobile Service	2
4.	Network Service Provider	21
5.	VSAT Users	8
6.	Internet (With E-mail) Service	134
7.	GMPCS Service	2
8.	Rural Telecom Service	1
9.	Limited Mobility Service	0
10.	International Trunk Telephone Service	1
11.	VSAT Users (Rural Area)	26
12.	Internet (With Email) Service in Rural Area	3
	Total	202

* Year wise licensing activity of NTA is shown in Appendix-1

2. NTA Activities

2.1. Type Approval Certificate:

List of type approval certificates issued in the month of Mangsir, 2078:

S.No.	Type of Device	Type of Certificate	Number
1.	Short Range Device	Provisional	15
		Periodic permanent	27
2.	GSM Handset	Provisional	27
		Periodic permanent	16
3.	Tablet	Provisional	3
		Periodic permanent	3
4.	GSM Device	Provisional	4
		Periodic permanent	0

2.2.Foreign Currency Recommendation: NTA recommended foreign currency equivalent to NRs. 167,617,440.48 (Approx.) for the payment of Bandwidth & other service Charges of different Telecom operators, during the month of **Mangsir 2078**.

2.3.Recommendation for import of Telecommunications Equipment: N/A

2.4. Issuance of License in Mangsir , 2078 :-N/A

2.5 Renewal of License in Mangsir, 2078 :-

1	Nepal digital Service Pvt.Ltd.	Network Service Provider
2.	Websurfer Nepal Communication System Pvt. Ltd.	
3.	Techminds Network Pvt.Ltd.	

2.6 License Amendment in Mangsir, 2078:-N/A

S. N	Name of Operator	Content Of Amendment	Amendment/Revised Name	Name of Service
1.	Broadlink Network and Communication Pvt.Ltd.	License Name	Broadlink Network and Communication.Ltd.	Network Service Provider And Internet with e-mail

2.7 Cancellation Of License in Mangsir ,2078:-

3. Human Resource and Capacity Building :

3.1 International Virtual / online Training Seminar, Study and Observation:

S.N.	Training	Participants	Duration	Remarks
1.	UN Internet Governance Forum	Mr. Purushottam Prasad Khanal, Chairman	5-10 December, 2021	Katowice, Poland
	APT Training Course on Radio Spectrum Management for Wireless Broadband infrastructure IOT	Dr. Pradip Poudel Deputy Director Mr. Pabitra Mani Dahal Assistant Director, Mr.Surendra Khatri Assistant Director	1-9 December, 2021	Virtual training

3.2 National Virtual Training, Seminar, Study and Observation N/A

3.3 List of the members of Nepal Telecommunications Authority

S.N.	Members Name	Designation	Date of Appointment
1.	Mr. Purushottam Khanal	Chairman	2076/04/06
2.	Mr. Chudamani Chaulagai	Member	2074/02/19
3.	Mr. Teknath Acharya	Member	2074/02/19
4.	Mr. Hem Kumar Shrestha	Member	2074/09/28
5.	Mr. Rammani Duwadi	Member	2075/02/31

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NTA Licencing Activity At A Glance AS Of 15 July 2021 (End Of Ashad 2078)																												
S.N	Service	Fiscal Year																								Total No.of Licience	Licience cancelled	Exesting No.of Licience
		56/57	57/58	58/59	59/60	60/61	61/62	62/63	63/64	64/65	65/66	66/67	67/68	68/69	69/70	70/71	71/72	72/73	73/74	74/75	75/76	76/77	77/78					
1	Basic Telecommunication	0	1	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	2		
2	Basic Telephone Service	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	2	0	2			
3	GSM Mobile Service	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2			
4	Network Service Provider	6	1	3	0	1	0	0	2	1	0	1	0	0	2	1	0	3	2	0	4	2	29	10	19			
5	Prepaid Calling Card	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	1	0			
6	VSAT USER	16	8	11	15	20	6	41	7	0	6	22	0	5	0	0	0	0	0	0	1	0	158	150	8			
7	Internet with E-mail	13	2	3	2	6	6	7	3	3	7	12	5	1	0	5	3	7	23	26	20	16	4	174	45	129		
8	Radio Paging	6	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	8	0			
9	Fax Mailing	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	6	0			
10	Video Conferencing	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0			
11	GMPCS	0	0	0	2	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	2			
12	Rural Telecom	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2	1	1			
13	Limited Mobility	0	0	0	0	0	0	2	4	4	3	35	61	0	0	0	0	0	0	0	0	0	109	109	0			
14	Int.Trunk Telephone	0	0	0	0	0	0	0	0	2	0	0	1	1	0	0	0	0	0	0	0	0	4	3	1			
15	Rural VSAT User	0	0	0	0	0	0	0	0	1	2	5	3	5	0	0	1	0	3	1	15	2	38	12	26			
16	Rural ISP	0	0	0	0	0	0	0	0	0	1	5	0	0	0	2	1	2	0	0	0	0	11	8	3			
Total		47	16	17	20	28	13	50	17	13	19	80	70	12	2	9	6	9	30	29	35	23	0	551	356	195		

Internet Subscribers of Service as of Mangsir 2078

Internet Subscriber					
S.No.	Company Name	Wireless	Cable	Fiber	Total
1	Mercantile Communication (Pvt). Ltd. DurbarMarg, Kathmandu*	1350		925	2275
2	WorldLink Communications (Pvt.) Ltd. Jawalakhel, Lalitpur	528	696	562546	563770
3	Himalayan Online Services (Pvt) Ltd. DurbarMarg, Kathmandu*	300		670	970
4	Nepal Doorsanchar Company Limited	18566	131735	159154	309455
5	Vianet communications Pvt. Ltd., Jawalakhel, Lalitpur			158650	158650
6	Web Surfer Nepal Communication. System Pvt. Ltd.,Tinkune Kathmandu*	2791		71251	74042
7	Subisu Cablenet Pvt. Ltd. Baluwatar, Kathmandu	10529	18122	219287	247938
8	Web Network Pvt LTd	98		1123	1221
9	Broadlink Network & Communication Pvt.Ltd., Kathmandu	140		53255	53395
10	Sustainable Network Pvt.Ltd. Pulchok, Lalitpur	184	5	5	194
11	Dish Media Network Ltd.,Kathmandu			44287	44287
12	Net Max Technologies P. Ltd, Anamnagar, Kathmandu	536		8864	9400
13	Loop Networks Pvt.LTd, kathmandu	213		5309	5522
14	Pokhara Internet Pvt. Ltd., Pokhara, Kaski*	1156		1846	3002
15	Cherry World Communications Pvt.Ltd*	75		1447	1522
16	Classic Tech Pvt. Ltd., Baneshwor, Kathamandu	725		194663	195388
17	Eastlink Technology Pvt. Ltd.,Tripureshwor, Kathamandu			10835	10835
18	TechMinds Network Pvt.Ltd., Narayangarh, Chitwan	2365		67548	69913
19	Barahi Internet Techanologies p. Ltd., Srijana Chowk -8, Pokhara*	156		3926	4082
20	IBSS Nepal Pvt. Ltd., Sinamangal, Kathmandu *	350		759	1109
21	Arrownet Pvt. Ltd. , Tripureshwor, Kathmandu	74		16878	16952
22	Clean Network Pvt. Ltd	10	170		180
23	Fiberworld Communication Pvt Ltd,Nwalparasi			6872	6872
24	Simple Media Network Cable Pvt.Ltd., Kathmandu			13458	13458
25	IBSS Nepal Pvt. Ltd., Sinamangal, Kathmandu *	246	1066		1312
26	SKY cable TV PVT LTD*		5604		5604
27	Ultra Net Communication Pvt. Ltd	575		3462	4037
28	First Link communication Pvt.Ltd			13702	13702
29	Kshireshwor Network pvt Ltd*			1020	1020
30	CG Communications Ltd			8634	8634
31	Gandaki Communication*	205		82	287
32	Big Marshyangdi Net Pvt.Ltd*	95		20	115
33	Konnect Nepal Network Nepal*	60		18510	18570
34	Acme Technical Institute*	245		1230	1475
35	Earthlink Communication Enterprise Pvt.Ltd*	27		109	136
36	Prime Network Pvt.Ltd*			2100	2100
37	Lumbini Max Digital cable Net Pvt.Ltd			1515	1515
38	Bihunkot Internet Pvt Ltd.*			1108	1108
39	Rapid Unique Network Pvt Ltd*			2108	2108

40	Everest Wireless Network Pvt. Ltd.*	693		1551	2244
41	Telnet Internet Pvt. Ltd.*	353		251	604
42	LNT Infotech PVT LTD*	38		661	699
43	Izone Pvt.Ltd,Morang	33		3550	3583
44	Alishalink Pvt.l:td	50		1164	1214
45	Prabhu Digital Ltd*			1800	1800
46	Syangja Media Pvt.Ltd.			1215	1215
47	Everestlink company Limited	403			403
48	World Fiber Net Pvt. Ltd.			1860	1860
49	REGMI MEDIA INC PVT.LTD	53		1309	1362
50	Max Net Solutions Pvt. Ltd.			12500	12500
51	ACL Link Pvt.ltd	45		1215	1260
52	Divine Stream Network Pvt.Ltd			3405	3405
53	Zishan Network Pvt Ltd	19		41	60
	Total	43286	157398	1687680	1888364