

# Nepal Telecommunications Authority

## MIS Report

**Mangsir, 2079 (17 November 2022– 15 December 2022)**

**P.O. Box No. 9754  
Jamal, Kathmandu  
Phone No.: +977-1-535574  
Fax No.: +977-1-4255250  
E-mail: ntra@nta.gov.np,  
URL: <https://www.nta.gov.np>  
[G Plus Code: P857+MQ Kathmandu]**

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# 1. Telecom Statistics :- Data of Mangsir, 2079 (November/December, 2022)

## 1.1 Subscription of Voice Telephony Service:-

Service Operator	Fixed				Mobile		Others	Total
	PSTN	WLL	FTTH Voice	VSAT	GSM	CDMA	GMPCS	
NDCL	4,55,139	1,17,091	2,47,114	86	2,01,86,160	3,19,761	-	2,13,25,351
UTL	-	-			-	-	-	-
NCELL	-	-			1,34,07,538	-	-	1,34,07,538
NSTPL	-	-			-	-	-	
STPL	-	-			24,16,211	-	-	24,16,211
Others	-	-			-	-	2,986	2,986
<b>Total</b>	4,55,139	1,17,091	2,47,114	86	3,60,09,909	3,19,761	2,986	3,71,52,086
	8,08,413				3,63,29,670		2,986	
<b>Services</b>								
<b>Fixed</b>								<b>2.77</b>
<b>Mobile</b>								<b>124.45</b>
<b>Others ( GMPCS)</b>								<b>0.01</b>
<b>Total</b>								<b>127.23</b>

Preliminary Report of National Population (2021) 29,192,480 (Source: cbs.gov.np)

## 1.2 Broadband Service

Services		Subscribers					Total
		NDCL	UTL*	NCELL	STPL	ISPs	
<b>Fixed Broadband (Wired)</b>	ADSL #	3,36,468	-	-	-	-	3,36,468
	Cable/ FTTH #	9,14,021	-	-	-	94,25,208	1,03,39,229
	Internet Lease Line	954	-				954
<b>Fixed Broadband (Wireless)</b>	Radio(Wi-Fi) #		-			66,956	66,956
	Wi MAX #	-	-		-		-
<b>Mobile Broadband</b>	3G	70,38,842	-	18,55,382			88,94,224
	4G	1,15,50,181	-	68,19,623	1,14,290	-	1,84,84,094
	EVDO	136,573	-				136,573
<b>Total</b>		<b>19,977,039</b>		<b>86,75,005</b>	<b>1,14,290</b>	<b>94,92,164</b>	<b>3,82,58,498</b>
<b>Services</b>						<b>Subscription (%)</b>	
<b>Fixed Broadband (Wired) #</b>						36.52	
<b>Fixed Broadband (Wireless) #</b>						0.23	
<b>Mobile Broadband</b>						94.25	
<b>Total Broadband (%)</b>						131.06	

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

# 1 Connection equal to 4.32 subscribers for fixed broadband (Source : cbs.gov.np)

\*Data for the month of **Mangsir** not received

FTTH- Fiber to the Home

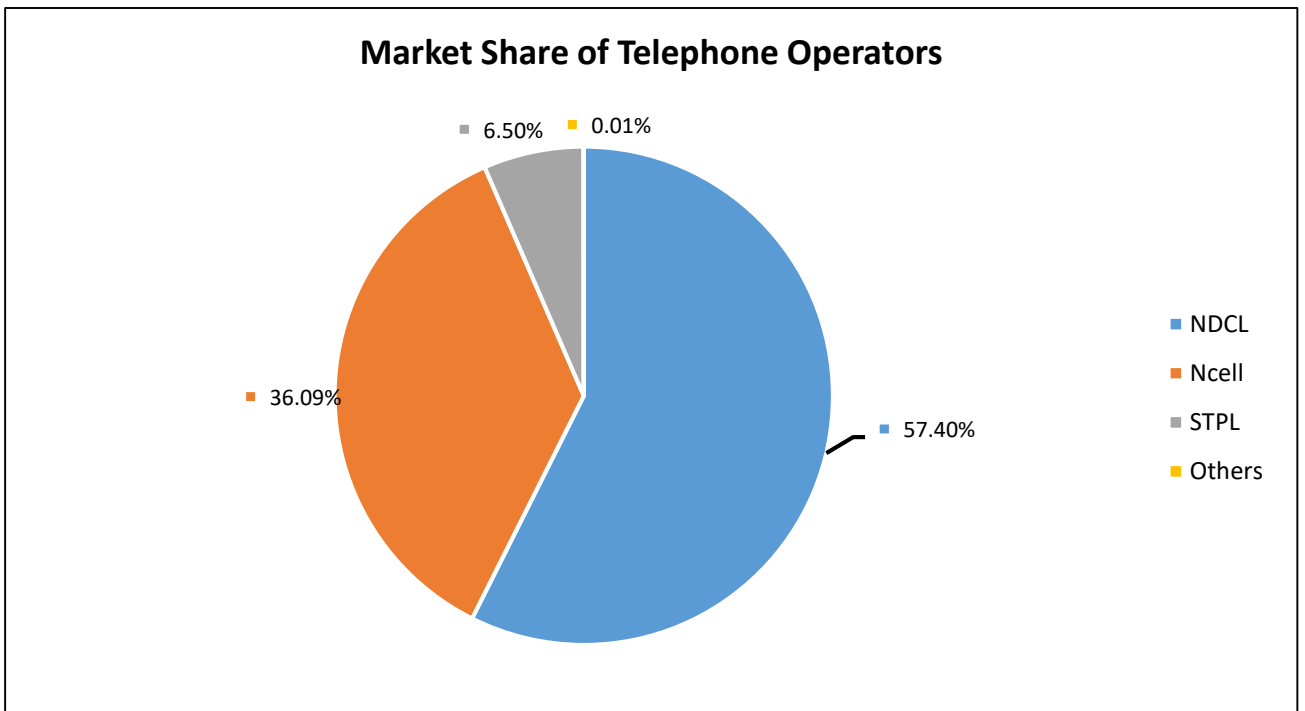
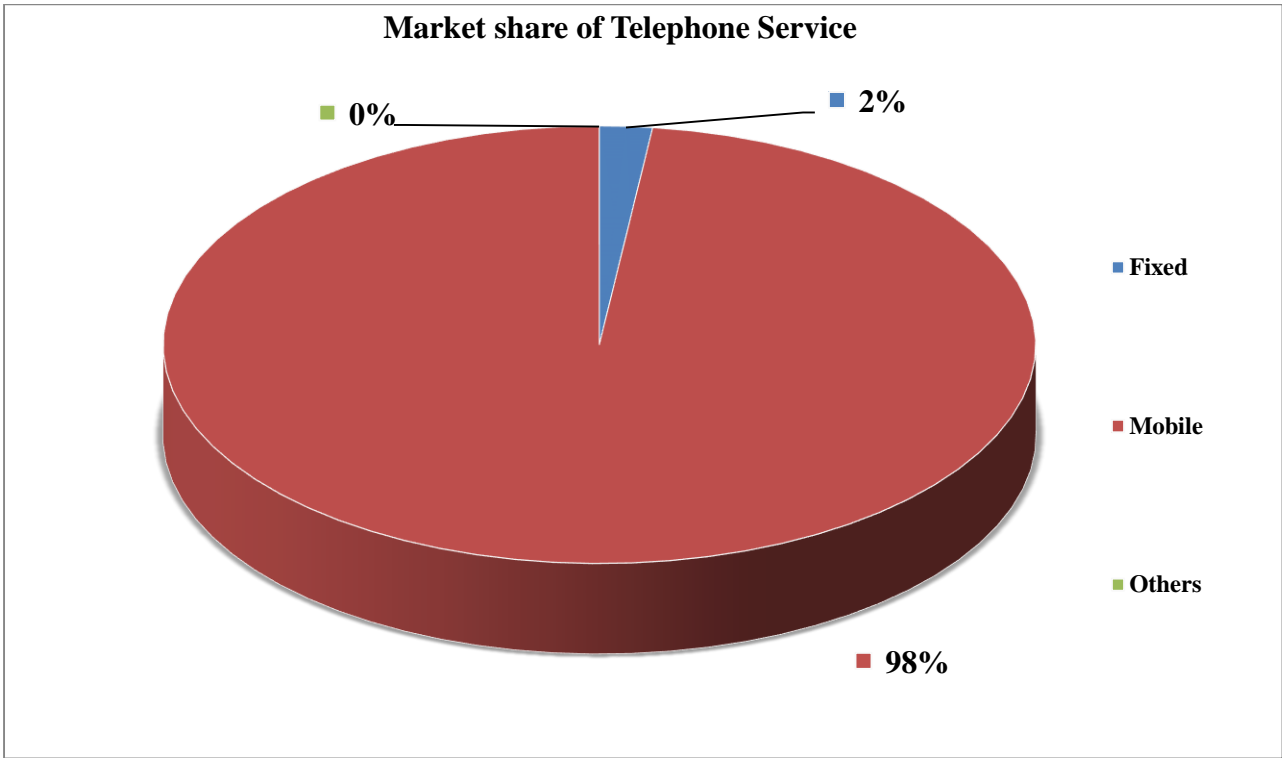
NDCL- Nepal Doorsanchar Company Limited

UTL- United Telecom Limited

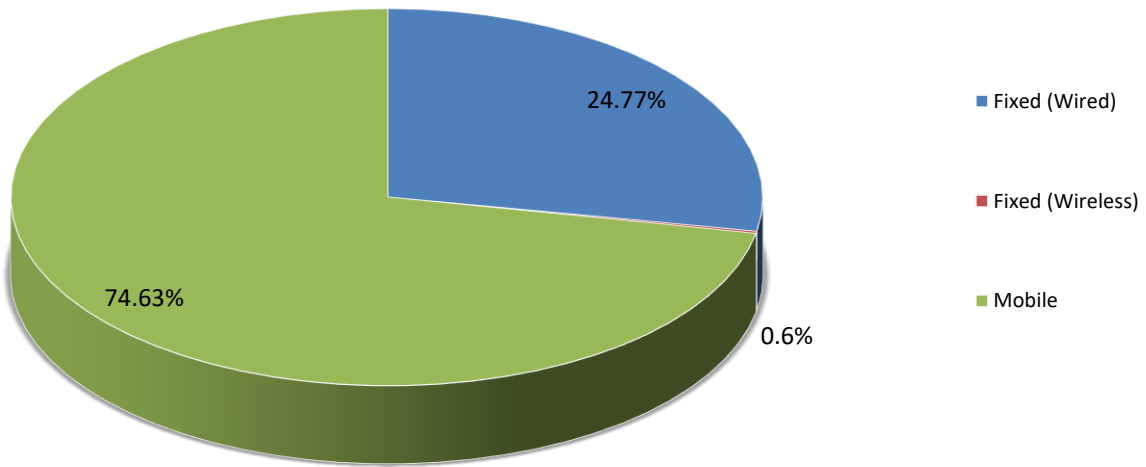
NCELL- Ncell Axiata Limited.

NSTPL- Nepal Satellite Telecom Pvt. Ltd.

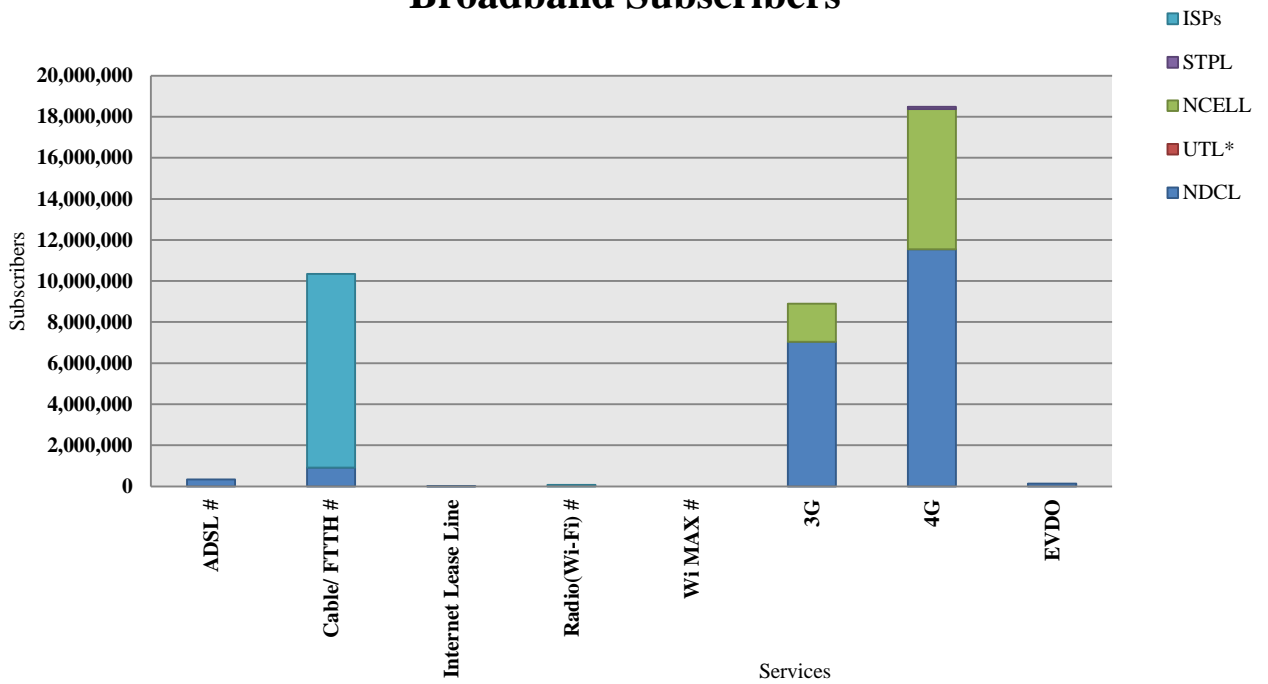
STPL- Smart Telecom Pvt. Ltd.



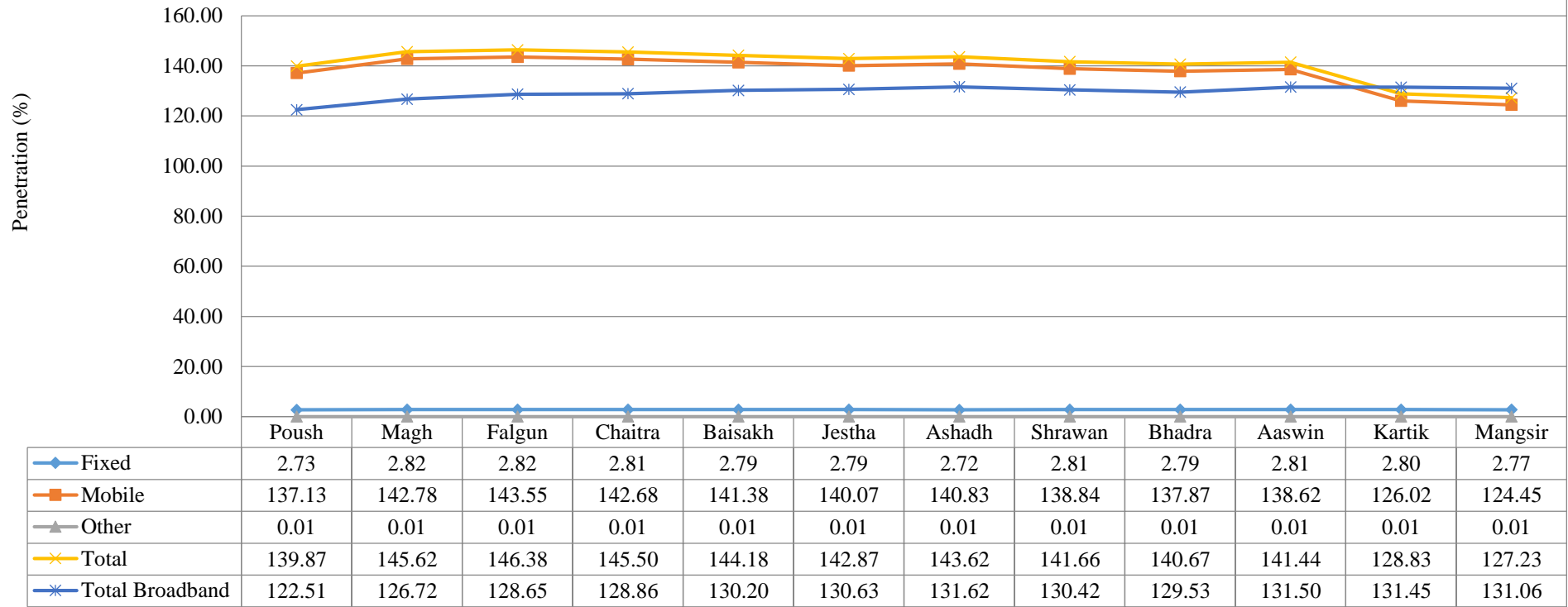
### Market share of Broadband Services



### Broadband Subscribers

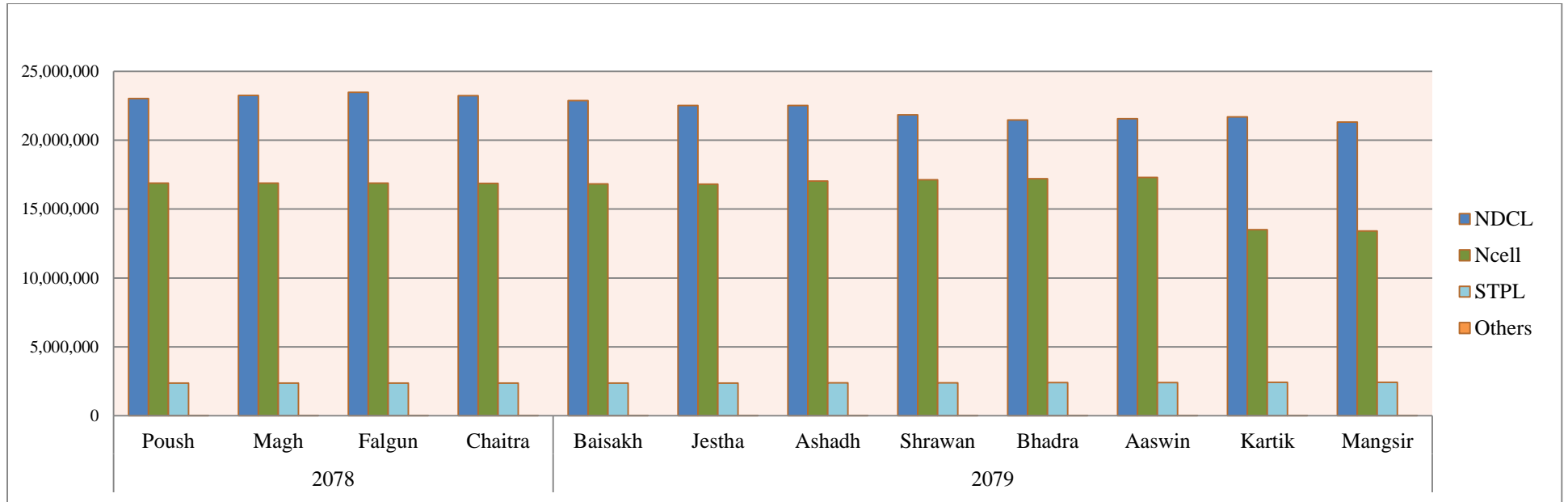


### Growth Trend of Voice and Data Services



### **Glimpse of telephone subscribers in one year**

S.No.	Operators	2078				2079							
		Poush	Magh	Falgun	Chaitra	Baisakh	Jestha	Ashadh	Shrawan	Bhadra	Aaswin	Kartik	Mangsir
1	NDCL	23,033,429	23,246,941	23,471,538	23,231,646	22,881,070	22,518,029	22,513,607	21,842,334	21,460,779	21,568,439	21,695,716	21,325,351
2	Ncell	16,877,216	16,889,051	16,886,165	16,867,478	16,831,395	16,816,985	17,039,059	17,124,875	17,212,950	17,306,804	13,500,690	13,407,538
3	STPL	2,369,227	2,370,131	2,371,222	2,371,791	2,373,511	2,375,022	2,376,998	2,383,010	2,395,126	2,412,126	2,414,076	2,416,211
4	Others	2,986	2,986	2,986	2,986	2,986	2,986	2,986	2,986	2,986	2,986	2,986	2,986



### 1.3 License issued as of Mangsir, 2079

S. No.	Name of the Services	Number of the licensee
1.	Basic Telecommunications Service	1
2.	Basic Telephone Service	2
3.	GSM Cellular Mobile Service	2
4.	Network Service Provider	22
5.	VSAT Users	10
6.	Internet (With E-mail) Service	138
7.	GMPCS Service	2
8.	Rural Telecom Service	1
9.	International Trunk Telephone Service	1
10.	VSAT Users (Rural Area)	79
11.	Internet (With Email) Service in Rural Area	3
	<b>Total</b>	<b>261</b>

\* 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, 2079:

S.No.	Type of Device	Type of Certificate	Number
1.	Short Range Device	Periodic permanent	2
		Provisional	6
2.	GSM Handset	Periodic permanent	7
		Provisional	2
3.	GSM Device	Periodic permanent	1
		Provisional	7

**2.2.Foreign Currency Recommendation:** NTA recommended foreign currency equivalent to NRs.31,24,20,391.21 (Approx.) for the payment of Bandwidth & other service Charges of different Telecom operators, during the month of Mangsir, 2079.

**2.3.Recommendation for import of Telecommunications Equipment:** NTA recommended foreign currency equivalent to NRs 30,37,17,096.82 (Approx.) for the payment of Telecommunication equivalent of different Telecom operators, during the month of Mangsir, 2079.

**2.4. Issuance of License in Mangsir, 2079:- N/A**

## 2.5 Renewal of License in Mangsir, 2079:-

S.N	Name of Operator	Name of Service
1.	<b>Ncell Axiata Limited</b>	International trunk telephone (ITT)

## 2.6 License Amendment in Mangsir, 2079:-N/A

## 2.7 Cancellation Of License in Mangsir, 2079:-N/A

## 3. Human Resource and Capacity Building : N/A

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

### 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. Hem Kumar Shrestha	Member	2074/09/28
3.	Mr. Rammani Duwadi	Member	2075/02/31
4.	Mr.Gokrna Prasad Sitaula	Member	2079/03/21
5.	Mr. Rabindra Jha	Member	2079/03/21

For Details Contact:

P.O. Box No. 9754

**Jamal**, Kathmandu

Phone No.: +977-1-535574(Ext. No.317)

Fax No.: +977-1-4255250

E-mail: ntra@nta.gov.np,

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## NTA Licensing Activity at a glance as of 16 July 2022 (End of Ashad 2079)

S. N.	Services	Fiscal Year																							Total no. of License	License Cancelled	Existing no. of License
		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	78/79			
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	0	3	2	1
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	0	2	0	2	
3	GSM Mobile	1	0	0	0	0	1	0	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	3	32	10	22	
5	Pre-Paid Calling Card	0	0	0	0	0	0	0	0	0	0	0	0	1	0	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	183	46	137	
8	Radio Paging	6	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	8	0	
9	Fax Mail	4	2	0	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	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	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	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	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	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	0	38	13	25	
16	Rural ISP	0	0	0	0	0	0	0	0	0	1	5	0	0	0	2	1	2	0	0	0	0	0	11	8	3	
<b>Total</b>		<b>47</b>	<b>16</b>	<b>17</b>	<b>20</b>	<b>28</b>	<b>13</b>	<b>50</b>	<b>17</b>	<b>13</b>	<b>19</b>	<b>80</b>	<b>70</b>	<b>12</b>	<b>2</b>	<b>9</b>	<b>6</b>	<b>9</b>	<b>30</b>	<b>29</b>	<b>35</b>	<b>23</b>	<b>6</b>	<b>12</b>	<b>563</b>	<b>359</b>	<b>204</b>

## Internet Subscribers of Service as of Kartik 2079

Appendix-2

Internet Subscriber					
S.No.	Company Name	Wireless	Cable	Fiber	Total
1	Mercantile Communication (Pvt). Ltd. DurbarMarg, Kathmandu*	565		1523	2088
2	WorldLink Communications Ltd. Jawalakhel, Lalitpur	142	138	716870	717150
3	Himalayan Online Services (Pvt) Ltd. DurbarMarg, Kathmandu*	123		822	945
4	Nepal Doorsanchar Company Limited		77886	211579	289465
5	Vianet communications Pvt. Ltd., Jawalakhel, Lalitpur			252355	252355
6	Web Surfer Nepal Communication. System Pvt. Ltd.,Tinkune Kathmandu	2069		111212	113281
7	Subisu Cablenet Ltd. Baluwatar, Kathmandu	3894	622	239163	243679
8	Web Network Pvt Ltd*	98		1123	1221
9	Broadlink Network & Communication Pvt.Ltd., Kathmandu	108		54290	54398
10	Sustainable Network Pvt.Ltd. Pulchok, Lalitpur	148	4	1	153
11	Dish Media Network Ltd.,Kathmandu			195295	195295
12	Net Max Technologies P. Ltd, Anamnagar, Kathmandu	91		8467	8558
13	Loop Networks Pvt.Ltd, kathmandu*	213		9141	9354
14	Pokhara Internet Pvt. Ltd., Pokhara, Kaski	251		9857	10108
15	Cherry World Communications Pvt.Ltd*	75		1447	1522
16	Classic Tech Pvt. Ltd., Baneshwor, Kathmandu	705		258242	258947
17	Eastlink Technology Pvt. Ltd.,Tripureshwor, Kathmandu*			6043	6043
18	TechMinds Network Pvt.Ltd., Narayangarh, Chitwan	2221		106770	108991
19	Barahi Internet Techanologies p. Ltd., Srijana Chowk -8, Pokhara*	156		3926	4082
20	ArrowNet Pvt. Ltd. , Tripureshwor, Kathmandu	78		15965	16043
21	Clean Network Pvt. Ltd*	10	170		180
22	Fiberworld Communication Pvt Ltd,Nwalparasi			24743	24743
23	Simple Media Network Cable Pvt.Ltd., Kathmandu			29055	29055
24	IBSS Nepal Pvt. Ltd., Sinamangal, Kathmandu *	246	1066		1312
25	Sky Broad Band Pvt.Ltd			1166	1166
26	Ultra Net Communication Pvt. Ltd*	585		4214	4799
27	First Link communication Pvt.Ltd*			16355	16355
28	Kshireshwor Network pvt Ltd*			1020	1020
29	CG Communications Ltd			42010	42010
30	Gandaki Communication*	120		1	121
31	Big Marshyangdi Net Pvt.Ltd*	95		20	115
32	Konnect Nepal Network Nepal*	60		18510	18570
33	Acme Technical Institute*	245		1230	1475
34	Fast Speed Link Network Pvt Ltd			1450	1450
35	Prime Network Pvt.Ltd*			4201	4201
36	Lumbini Max Digital cable Net Pvt.Ltd			1995	1995
37	Bihunkot Internet Pvt Ltd.*			1250	1250
38	Rapid Unique Network Pvt Ltd*			2108	2108
39	Everest Wireless Network Pvt. Ltd.	1256		1865	3121
40	Telnet Internet Pvt. Ltd.*	353		251	604
41	LNT Infotech PVT LTD*	38		661	699
42	Izone Pvt.Ltd,Morang*	33		3550	3583
43	Alishalink Pvt.Ltd*	50		1164	1214
44	Prabhu Digital Ltd*			1800	1800
45	Syangja Media Pvt.Ltd.*			1215	1215

46	Everestlink company Limited*	403			403
47	World Fiber Net Pvt. Ltd.*			1860	1860
48	Shikhar Net Pvt Ltd*	685		498	1183
49	REGMI MEDIA INC PVT.LTD	40		765	805
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
54	Unified Communications Pvt. Ltd*			1580	1580
55	Broadband Solutions Pvt.Ltd*	20		780	800
56	Swift Net pvt.Ltd*	245		186	431
57	VNS Technology Pvt. Ltd*	9		304	313
58	Oasis Broadband Internet Pvt. Ltd	5		689	694
59	City Net Pvt. Ltd*			46	46
	<b>Total</b>	<b>15499</b>	<b>79886</b>	<b>2387794</b>	<b>2483179</b>