

# **Nepal Telecommunications Authority**

## **MIS Report**

**Falgun, 2075 (13February, 2019 – 14 March, 2019)**

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**1. Telecom Statistics :- Data of Falgun, 2075 (13February, 2019)**

**1.1 Subscription of Voice Telephony Service :-**

Services Operators	Fixed			Mobile		Others	Total
	PSTN	WLL	VSAT	GSM	CDMA	GMPCS	
<b>NDCL</b>	675,803	121,028	581	19,266,336	1,641,626	-	21,705,374
<b>UTL*</b>	-	-	-	-	-	-	-
<b>NCELL</b>	-	-	-	16,427,047	-	-	16,427,047
<b>NSTPL*</b>	-	2,984	-	325,554	-	-	328,538
<b>STPL</b>	-	-	-	1,994,730	-	-	1,994,730
<b>Others</b>	-	-	-	-	-	1,742	1,742
<b>Total</b>	675,803	<b>124012</b>	<b>581</b>	<b>38013667</b>	<b>1,641,626</b>	<b>1,742</b>	<b>40457431</b>
	<b>800396</b>			<b>39655293</b>		<b>1,742</b>	
<b>Services</b>						<b>Subscription (%)</b>	
Fixed						2.71	
Mobile						134.36	
Others ( GMPCS)						0.01	
<b>Total</b>						<b>137.08</b>	

Population Projection (2011-2031) 29514745 (Source: cbs.gov.np)

**1.2 Broadband Service**

Services		Subscribers					Total
		NDCL	UTL*	NCELL	STPL	ISPs	
Fixed Broadband (Wired)	ADSL #	10,258,00	-	-	-	-	10,258,00
	Cable/ FTTH #	10,580	-	-	-	2508740	2,519,320
	Internet Lease Line	799					799
Fixed Broadband (Wireless)	Radio(Wi-Fi) #					273319	273,319
	WiMAX #	88,138	-		-		88,138
Mobile Broadband	3G	6,346,763		4,386,893			10,733,656
	4G	727,307	-	1,925,270	139,242	-	2,791,819
	EVDO	136,573	-				136,573
<b>Total</b>		<b>8,335,960</b>	-	6,312,163	1,392,42	2,782,059	<b>17569424</b>
<b>Services</b>						<b>Subscription (%)</b>	
Fixed Broadband (Wired) #						12.11	
Fixed Broadband (Wireless) #						1.23	
Mobile Broadband						46.29	
<b>Total Broadband (%)</b>						<b>59.98</b>	

**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 Falgun not received

FTTH- Fibre to the Home

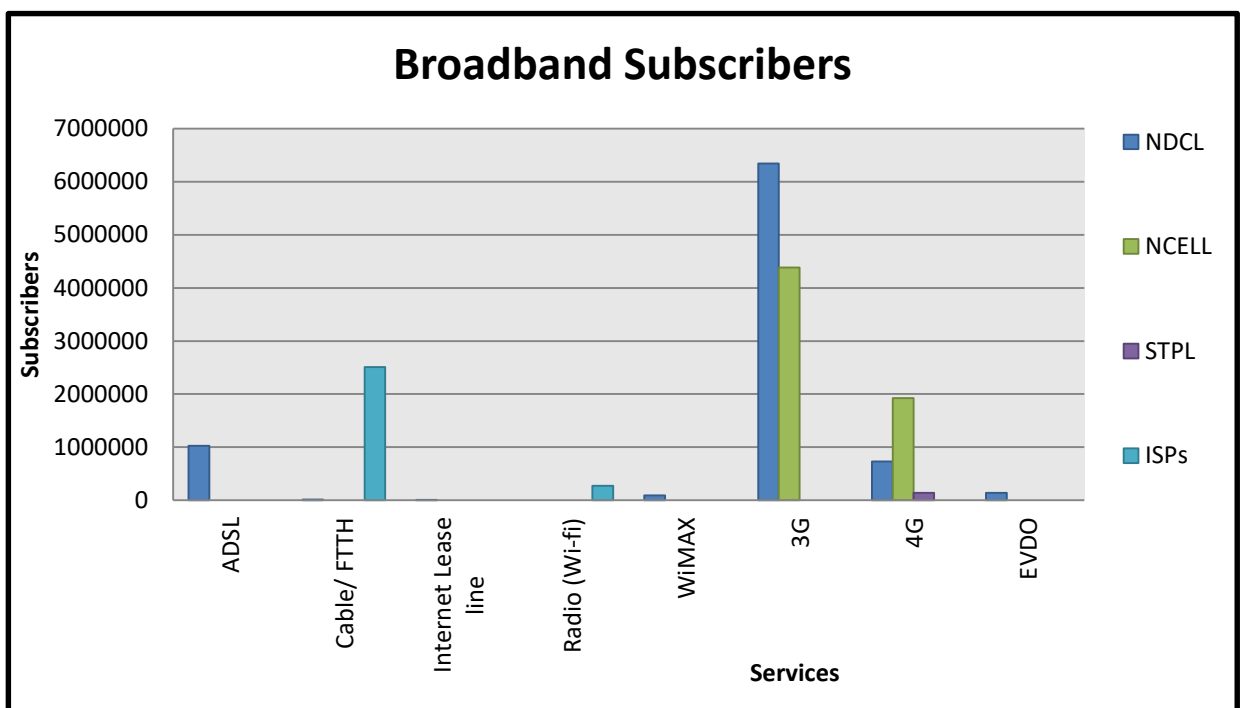
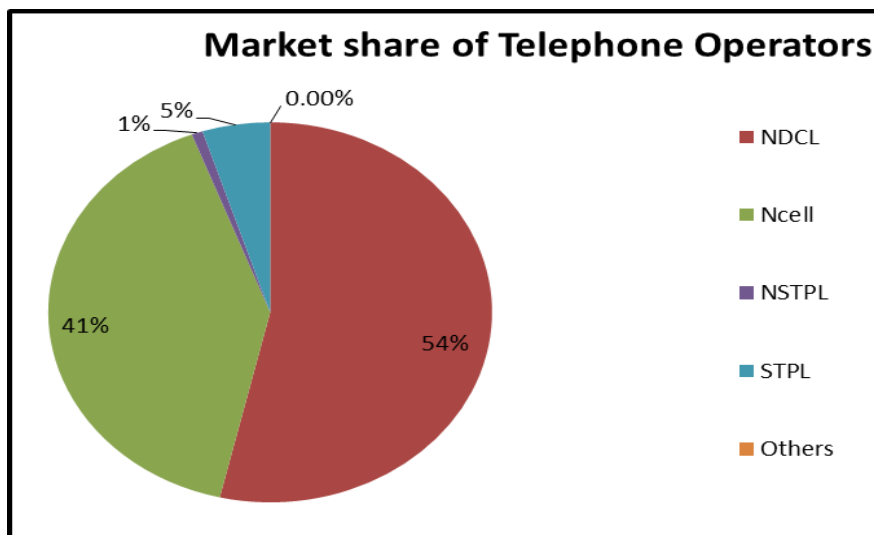
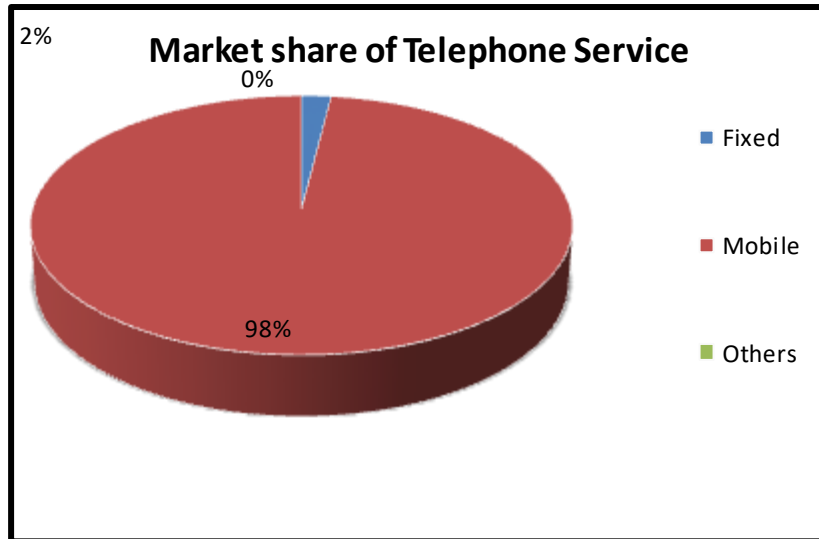
NDCL- Nepal Doorsanchar Company limited

UTL- United Telecom Limited

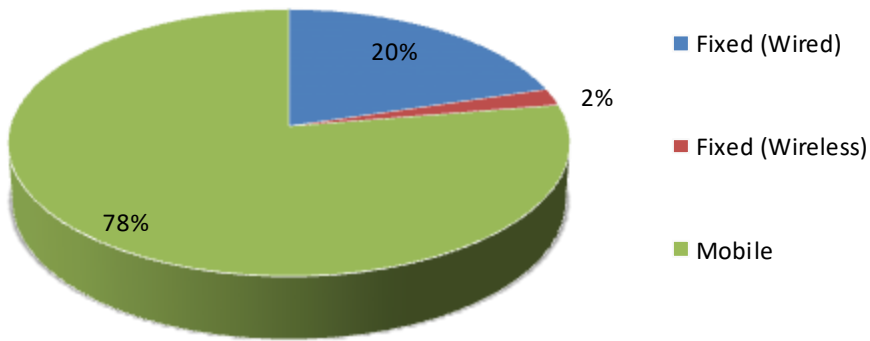
NCell- Ncell Pvt.Ltd.

NSTPL- Nepal Satellite Telecom Pvt.Ltd

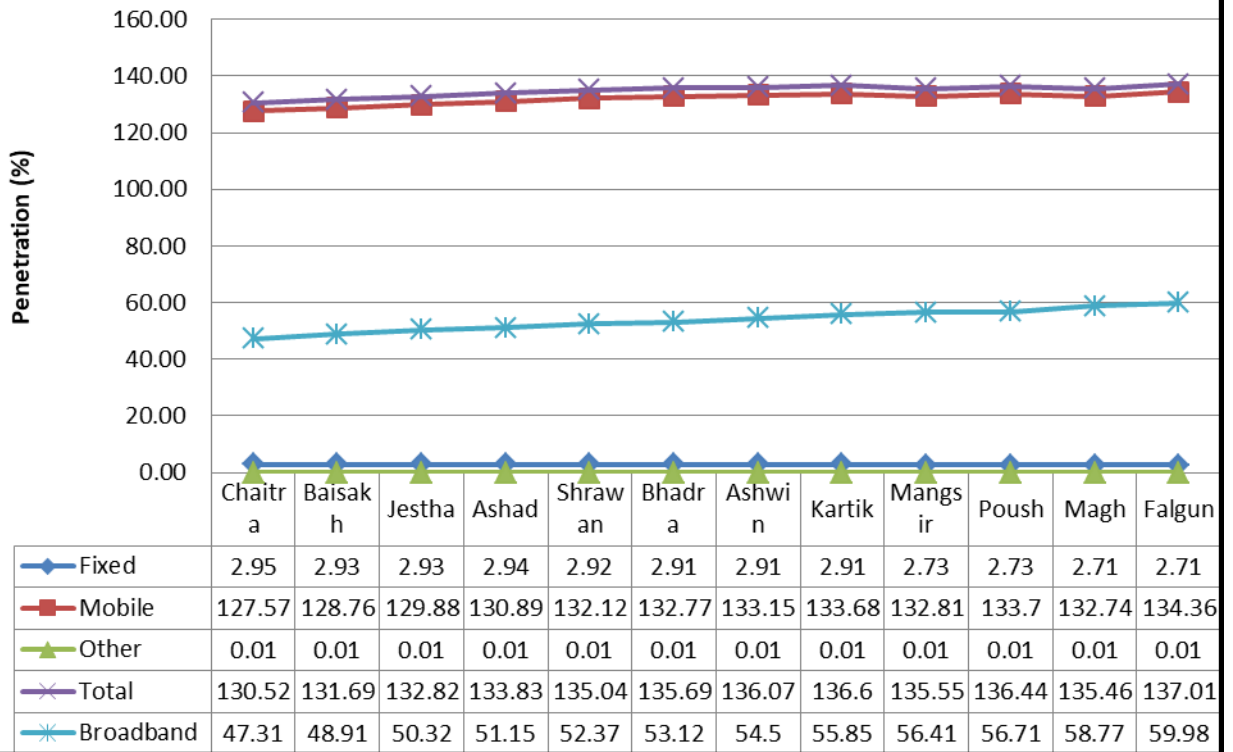
STPL- Smart Telecom Pvt.Ltd



### Market share of Broadband Services

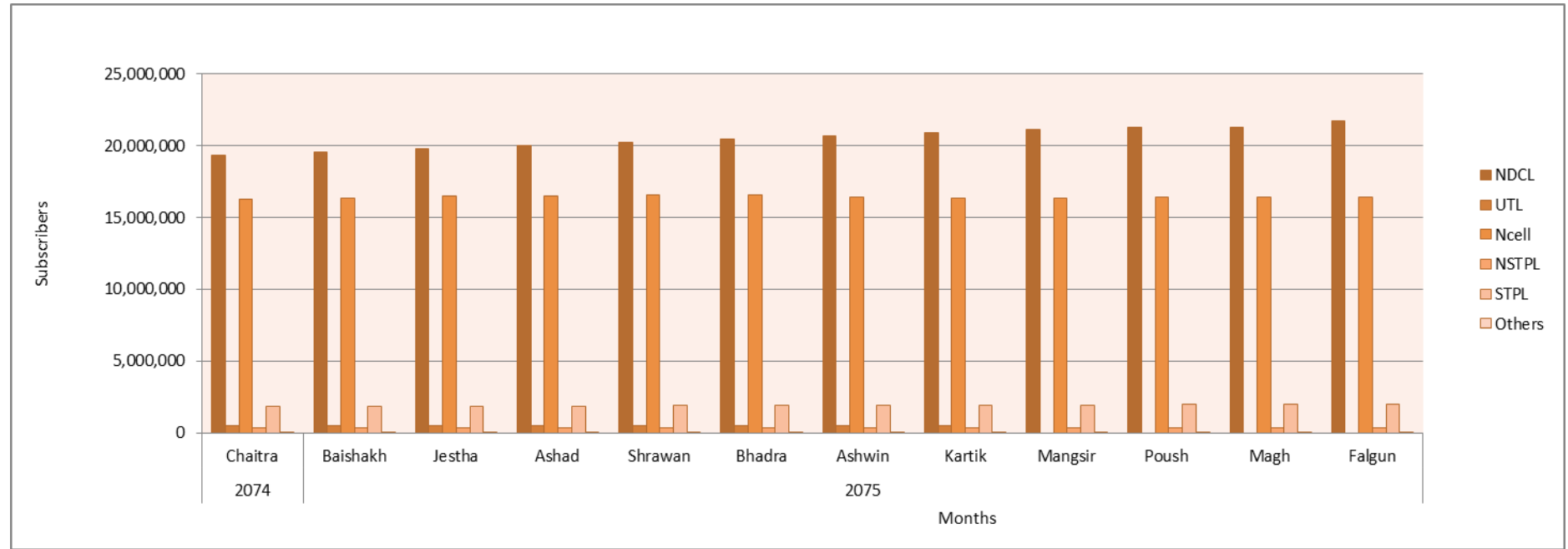


### Growth Trend of Voice and Data Services



## Glimpse of telephone subscribers in one year

S.No.	Operators	2074	2075										
		Chaitra	Baishakh	Jestha	Ashad	Shrawan	Bhadra	Ashwin	Kartik	Mangsir	Poush	Magh	Falgun
1	<b>NDCL</b>	19,322,844	19,542,620	19,747,434	19,980,520	20,250,916	20,455,618	20,692,554	20,895,107	21,098,085	21,294,789	21,278,167	21,705,374
2	<b>UTL</b>	526,873	526,874	526,874	526,874	526,874	526,874	526,874	526,874				
3	<b>Ncell</b>	16,250,839	16,331,372	16,452,110	16,513,859	16,568,435	16,534,164	16,403,882	16,354,006	16,341,558	16,376,908	16,395,946	16,427,047
5	<b>NSTPL</b>	328,538	328,538	328,538	328,538	328,538	328,538	328,538	328,538	328,538	328,538	328,538	328,538
6	<b>STPL</b>	1,800,317	1,843,968	1,849,768	1,851,021	1,879,951	1,898,392	1,903,258	1,905,335	1,935,750	1,963,666	1,975,168	1,994,730
7	<b>Others</b>	1,742	1,742	1,742	1,742	1,742	1,742	1,742	1,742	1,742	1,742	1,742	1,742



### 1.3 License issued as of Falgun, 2075 (13 February, 2019)

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	14
5.	VSAT Users	8
6.	Internet (With E-mail) Service	103
7.	GMPCS Service	2
8.	Rural Telecom Service	1
9.	Limited Mobility Service	7
10.	International Trunk Telephone Service	1
11.	VSAT Users (Rural Area)	10
12.	Internet (With Email) Service in Rural Area	3
13.	Pre-Paid Calling Card Service	1
	<b>Total</b>	<b>156</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 Falgun, 2075

S. No.	Type of Device	Type of certificate	Number
1.	Short Range Device	Provisional	8
		Periodic permanent	7
2.	GSM Mobile Handset	Provisional	26
		Periodic permanent	24
3.	GSM Device	Periodic permanent	1

**2.2. Foreign Currency Recommendation:** NTA recommended foreign currency equivalent to NRs. 218,828,031.05(Approx.) for the payment of Bandwidth & other service Charges of different Telecom operators, during the month of Falgun 2075

**2.3. Recommendation for import of Telecommunications Equipment :-** NTA recommended foreign currency equivalent to NRs. 215,028,944.70 (Approx.) for the payment of Telecommunication equivalent of different Telecom operators, during the month of Falgun, 2075

### 2.4. Issuance of License in Falgun, 2075 :-

1	Simple Intelligent System and Technology Pvt. Ltd., Chandannath, Jumla.	Internet/Email
2	Limpid ICT Solution Pvt. Ltd., Bharatpur, Chitwan.	Internet/Email
3	Nepal Airlink Pvt. Ltd., Boudha, Kathmandu.	Internet/Email
4	Bihunkot Internet Pvt. Ltd., kathekhola, Baglung.	Internet/Email

## 2.5. Renewal of License during Falgun, 2075 :-

1	Mercantile Communication Pvt. Ltd., Durbar Marg, Kathmandu.	<b>Internet/Email</b>
2	Worldlink Communication Pvt. Ltd., Jawalakhel, Lalitpur.	
3	Air Network Pvt. Ltd., Butwal Municipality-11, Rupandehi.	

## 2.6. Cancellation of License During Falgun,2075

1	Lumbini Net Pvt. Ltd., Dhobighat-3, Sanepa, Lalitpur.	<b>Network Service provider</b>
2	Eastern Networks Pvt. Ltd., Sinmangal, Kathmandu.	<b>Internet/Email</b>

## 3. Human Resource and Capacity Building:

### 3.1 International Training, Seminar, Study and Observation Tours/Visit:

	<b>Date</b>	<b>Participants Name</b>	<b>Program</b>	<b>Place</b>
1	2075/11/11 2075/11/18	Suresh Basnet Deputy Director	MWC 2019	Barcelona, Spain
2	2075/11/20 2075/11/26	Jhalak Bahadur Thapa Assistant Director Surya Prasad Lamichhane Assistant Director Nirajan Koirala Assistant Director Sugan shakya Assistant Director	Global Forum on Emergency Telecommunications ( GET 19)	Balaclava Mauritius
3	2075/11/18 2075/12/1	Pratima Ghimire Assistant Director Sabita Gyenwali Assistant Director Radhe Shyam Yagol Assistant Director Jotirma Shrestha Assistant Director	Fifth Annual Asia Pacific Spectrum Management	Malaysia

### 3.2 National Training, Seminar, Study and Observation Tours/Visit:

	<b>Date</b>	<b>Participants Name</b>	<b>Program</b>	<b>Place</b>
1	2075/11/17 2075/11/29	Hirandya Prasad Bastakoti Deputy Director	To attain the programme related to VOIP call Bypass Training	Pokhara,
2	2075/11/16 2075/11/19	Rewoti Ram Pantha Deputy Director	Monitoring illegal Internet service providwr in pokhara,Syanja & palpa	Pokhara,Sy anja & Palpa
	2075/11/21 2075/11/26	Rewoti Ram Pantha Deputy Director	To Participate in Voip call Bypass related seminar in Janakpur	Janakpur

3	2075/11/14 2075/11/16	Binod Chandra Shrestha, Deputy Director Sagar Kumar Bhattarai Deputy Director	Field Visit And Monitoring	Itahari
4	2075/11/5 2075/11/9	Pratima Ghimire Assistant Director	Monitoring of ISP at kaski, Rupandehi	Kaski, Rupandehi
5	2075/11/3 2075/11/6	Sabita Gyenwali Assistant Director Ranjeeta poudel Assistant Director	Broadband policy and regulatory affairs	Pokhara
6	2075/11/16 2075/11/19	Radhe Shyam Yagol Assistant Director	To Participate in Voip call Bypass related seminar in Janakpur	Janakpur

### 3.3 List of the members of Nepal Telecommunications Authority

S.N	Members Name	Designation	Date of Appointment
1.	Mr.Purushottam Khanal	Acting Chairman	2075/10/25
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

**For Details Contact:**

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**Appendix-I**

**NTA Licensing Activity at a glance as of 16 July 2018 (End of Ashad 2075)**

S. No.	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			
1	Basic Telecommunication	0	1	0	1	0	0	0	0	1	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	0	1	0	0	0	1	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	2	0	2
4	Network Service Provider	6	1	3	0	1	0	0	2	1	0	1	0	0	0	2	1	0	3	2	23	8	15
5	Pre-Paid Calling Card	0	0	0	0	0	0	0	0	0	0	0	0	0	1	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	157	149	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	134	38	96
8	Radio Paging	6	2	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	6	6	0	
10	Video Conferencing	1	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	3	1	2	
12	Rural Telecom	0	0	0	0	1	0	0	0	1	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	109	102	7	
14	Int. Trunk Telephone	0	0	0	0	0	0	0	0	2	0	0	1	1	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	21	12	9
16	Rural ISP	0	0	0	0	0	0	0	0	0	1	5	0	0	0	2	1	2	0	11	6	5	
<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>487</b>	<b>337</b>	<b>150</b>

## Internet Subscribers of Service as of Falgun, 2075

S.No.	Company Name	Wireless	Cable	Fiber	Total
1	Mercantile Communication (Pvt). Ltd. DurbarMarg, Kathmandu	560		828	1388
2	WorldLink Communications (Pvt.) Ltd. Jawalakhel, Lalitpur	4,085	557	27,1768	276,410
3	Himalayan Online Services (Pvt) Ltd. DurbarMarg, Kathmandu	160	0	5,858	6,018
4	Vianet communications Pvt. Ltd., Jawalakhel, Lalaitpur			65,644	65,644
5	Web Surfer Nepal Communication. System Pvt. Ltd.,Tinkune Kathmandu	4,344	1300	9,778	15,422
6	Subisu Cablenet Pvt.Ltd. Baluwatar, Kathmandu	8,755	29,864	30,751	69,370
7	Japan Nepal Information Communication Technology, Kalikasthan*	207		123	330
8	Broadlink Network & Communication Pvt.Ltd., Kathmandu*	23,624		3,405	27029
9	Sustainable Network Pvt.Ltd. Pulchok, Lalitpur*	161	4	2	167
10	Nepal Net Sanchar, Biratnagar *	62	0	21	83
11	Net Max Technologies P. Ltd, Anamnagar, Kathmandu*	3,852	133	1,538	5523
12	Fiber Online Pvt. Ltd., Jawalakhel, Lalitpur*		474	0	474
13	Pokhara Internet Pvt. Ltd., Pokhara, Kaski*	1,156		1,846	3002
14	Cherry World Communications Pvt.Ltd*	75		1,447	1522
15	Classic Tech Pvt. Ltd., Baneshwor, Kathamandu*	3,461		40,732	44193
16	Eastlink Technology Pvt. Ltd., Tripureshwor, Kathamandu			4,450	4,450
17	TechMinds Network Pvt.Ltd., Narayangarh, Chitwan	3081		25,596	28,677
18	Barahi Internet Techanologies p. Ltd., Srijana Chowk -8, Pokhara	185		1,553	1738
19	IBSS Nepal Pvt. Ltd., Sinamangal, Kathmandu *	350		759	1109
20	Arrownet Pvt. Ltd. , Tripureshwor, Kathmandu *	143		9359	9502
21.	Shikhar Net Pvt. Ltd., ,Dhanagadhi, Kailali *	30		0	30

22.	VNS Technology PVT LTD Dhanushak	29		46	75
23	Unified Communication Pvt.Ltd*	11		31	42
24	I.Zone Pvt.Ltd*	246	1,066		1312
25.	SKY cable TV PVT LTD*		5,604		5604
26	Hawk Net Pvt.Ltd	3	8	92	103
27.	First Link	26		648	674
28	BroaBand Solutions Pvt.Ltd*	30		68	98
29.	Galkot Link Pvt. Ltd.*	100	0	200	300
30.	Gandaki Communication*	205		82	287
31	Big Marshyangdi Net Pvt.Ltd*	95		20	115
32	Simrik Internet Pvt.Ltd*	126	2	48	176
33	Acmy Technical Institute*	245		1230	1475
34	Earthlink Communication Enterprise Pvt.Ltd*	27		109	136
35	Meta Link Pvt.Ltd	17		96	113
	<b>Total</b>	<b>56008</b>	<b>39023</b>	<b>475063</b>	<b>570094</b>