

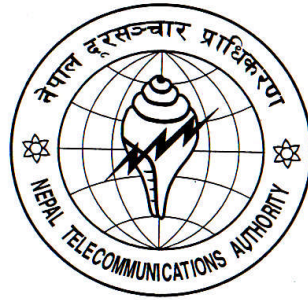
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Nepal Telecommunications Authority



Management Information System

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P.O. Box No. 9754
Bluestar Office Complex
Tripureshwore, Kathmandu, Nepal
Tel.: +977-1-43101030-38
Fax: +977-1-4101034
E-mail: ntra@nta.gov.np, info@nta.gov.np
URL: www.nta.gov.np

1. Telecom Statistics at a glance (as of Ashwin, 2067, 15 October, 2010)

1.1 Available Voice Telephony Services

Services Operators	Fixed		Mobile		Others		Total
	PSTN	WLL	GSM	CDMA	LMS	GMPCS	
NDCL	589,844	172,785	4,036,364	856,656		-	5,655,649
UTL		69,817	-	-	430,702		500,519
SNPL			3,691,266				3,691,266
STM	4,968	-	-	-	-	-	4,968
NSTPL	917	-	-	-	61,278	-	62,195
Smart	4,885	-	-	-	-	-	4,885
Others (GMPCS)	-	-	-	-	-	1,742	1,742
Total	600,614	242,602	7,727,630	856,656	491,980	1,742	9,921,224
		843,216		8,584,286		493,722	
Tele-Density							
Services					Penetration Rate %		
Fixed					3.00		
Mobile					30.61		
Others (LM, GMPCS)					1.76		
Total					35.37		

Note: Projected population for 2010 is 2,80,43,744 (Source : cbs.gov.np)

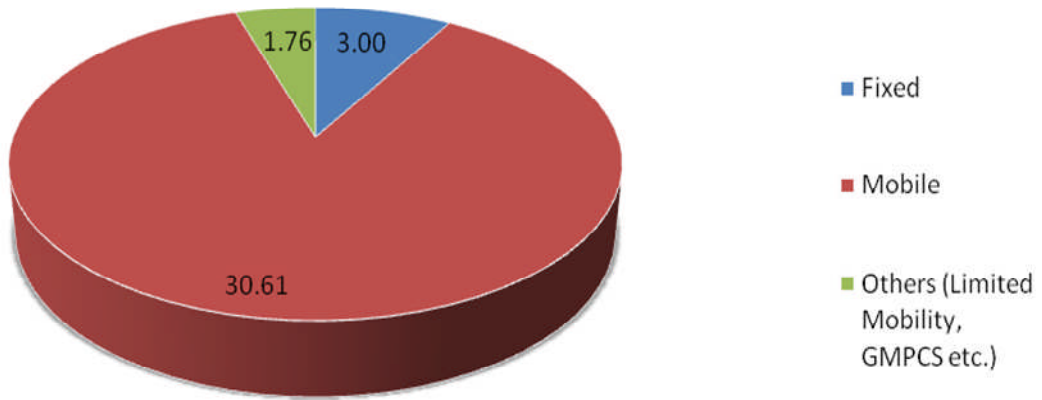
1.2 Data/Internet Services

Services	Subscribers				Total
	NDCL	UTL	SNPL	ISPs	
Dialup (PSTN +ISDN)	7,556	-	-	19,500	27,056
Wireless Modem, Optical Fibre Ethernet	-	-	-	13,000	13,000
Cable Modem, Cable etc.	-	-	-	32,500	32,500
ADSL	51,488	-	-	-	51,488
GPRS	234,171	-	1,998,478	-	2,232,649
CDMA 1X	76,605	24,823	-	-	101,428
Total	369,820	24,823	1,998,478	65,000	2,458,121
Internet Penetration Rate %					8.76

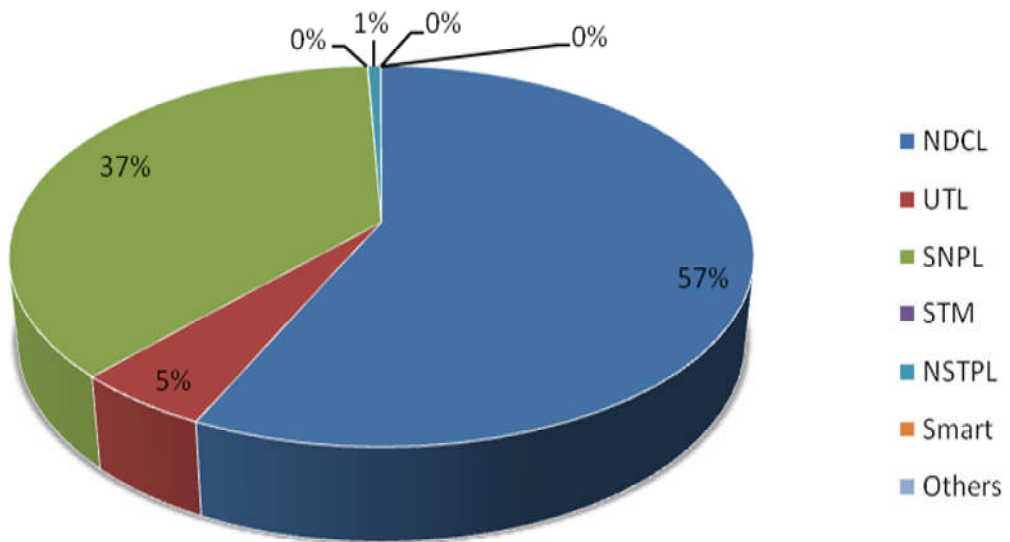
1.3 Public Call Centres (PCO)

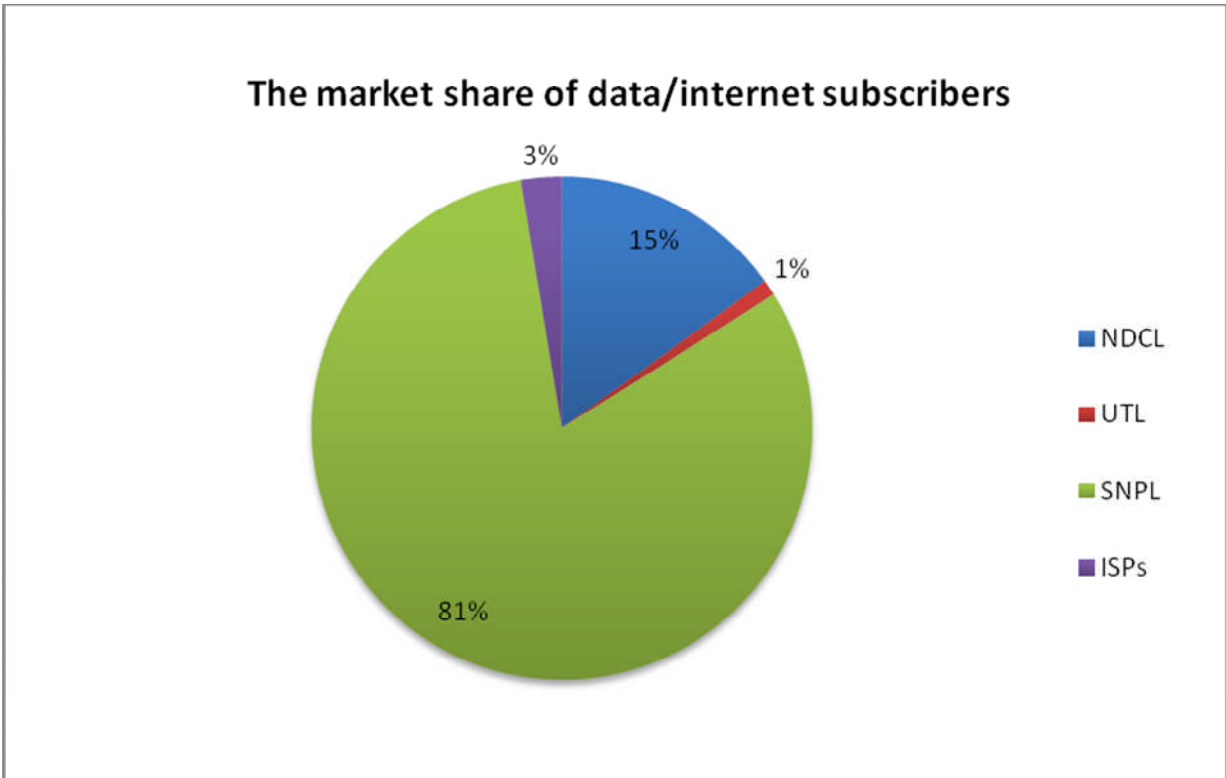
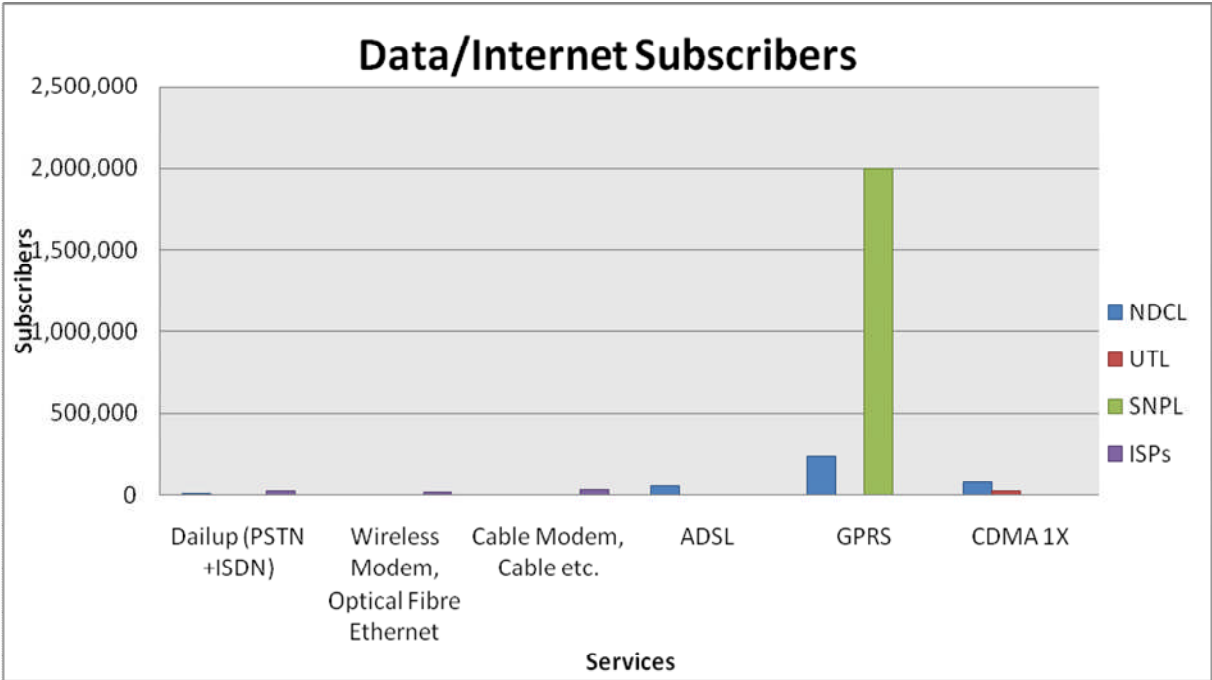
Services	Subscribers
Rural PCO's of STM Telecom Sanchar Pvt. Ltd.	1,976
Rural PCO's of SMART Telecom Pvt. Ltd.	70
Total	2,046

Telephone Peneration Rate



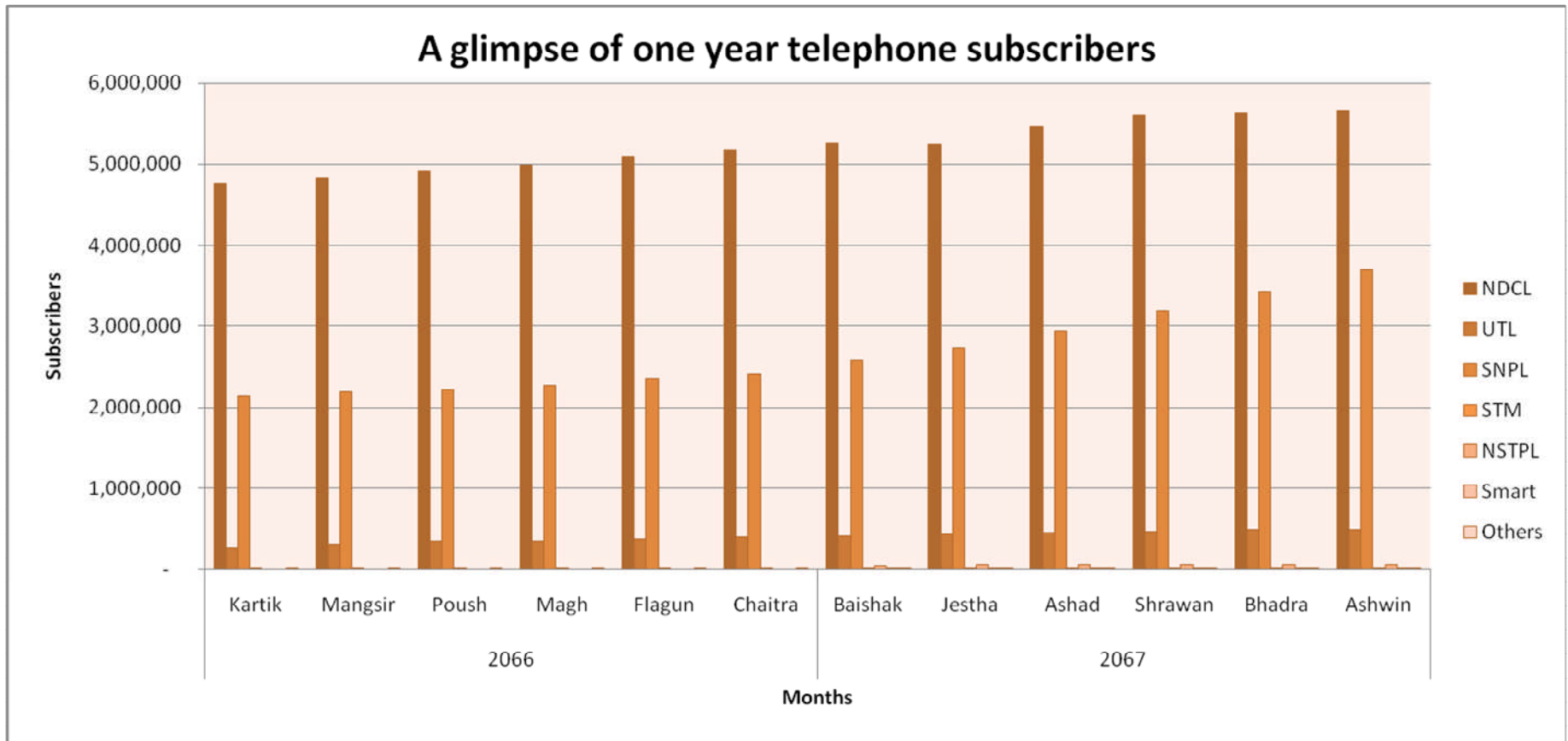
Market Share of Telephone Subscribers





A glimpse of one year telephone subscribers

S.No.	Operators	2066						2067					
		Kartik	Mangsir	Poush	Magh	Flagun	Chaitra	Baishak	Jestha	Ashad	Shrawan	Bhadra	Ashwin
1	NDCL	4,756,490	4,832,008	4,916,218	4,990,190	5,095,030	5,170,451	5,265,041	5,249,887	5,468,191	5,608,875	5,640,839	5,655,649
2	UTL	265,023	306,623	350,963	350,963	376,425	401,605	418,569	439,150	460,800	476,351	490,296	500,519
3	SNPL	2,139,809	2,201,539	2,218,366	2,270,328	2,361,453	2,412,497	2,587,461	2,731,440	2,942,650	3,188,447	3,428,491	3,691,266
4	STM	4,170	4,356	4,470	4,505	4,640	4,678	4,678	4,861	4,841	4,841	4,841	4,968
5	NSTPL	-	-	-	-	-	-	49,291	54,739	54,739	57,135	58,528	62,195
6	Smart	-	-	-	-	-	-	438	438	484	484	3,902	4,885
7	Other (GMPCS)	1,517	1,783	1,783	1,783	1,783	1,783	1,742	1,742	1,742	1,742	1,742	1,742



1.4 Licence issued by NTA* (Existing as of Ashwin, 2067, 15 October 2010)

S.No.	Name of the Services	Number of the licensee
1.	Basic Telecommunications	3
2.	Cellular Mobile	2
3.	Network Service Provider	9
4.	VSAT User	109
5.	Internet (With E-mail)	46
6.	GMPCS	3
7.	Rural Telecom	2
8.	Limited Mobility	58
9.	International Trunk Telephone	2
10.	Rural VSAT User	8
11.	Rural Internet Service Provider	6
	Total	248

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

2. NTA Activities

2.1 Type Approval Certificate

The type approval certificates for 3 short range device models have been issued during the month of Ashwin. The list of the devices is given below.

Short Range Devices (SRD)				
S.No.	Provisional	Brand Name	Model No.	Equipment Type
1	R-SRD-P-80	Ralink	RT5390BC8	802.11b/g/n 1T1R Combo Card
2	R-SRD-P-81	Ralink	RT3592BC8	802.11a/b/g/n 2T2R Combo Card
3	R-SRD-P-82	Broadcom	BCM943224PCIEBT2	802.11a/b/g/n 2T2R Combo Card

2.2 Foreign Currency Recommendation

- **Recommendation for Payment of Bandwidth Cost:** NTA, pursuant to section 35 of Telecommunication Act, 1997, recommended to MOIC to avail Foreign Exchange facility to the licensees for the payment of Bandwidth cost to an aggregated amount of NRs. 80,932,336.23 in the month of Ashwin.
- **Recommendation for Import of Telecommunications Equipment:** During the month of Ashwin recommendation for the import of Telecommunications equipment amounting to a total of NRs. 215,902,692.29 had been made by NTA.

2.3 Human Resource and Capacity Building

a) International Training, Seminar, Study and Observation Tours/Visit:

S. No.	Program	Date	Place	Participant's Name and Designation
1.	TEMIC- ICT Development and Management Program	2067/05/18 to 2067/06/3	Canada	Ananda Raj Khanal (Director)
2.	APT Meeting on e-Application/e-Government	2067/06/11 to 2067/06/15	Thailand, Bangkok	Awani Mainali Bhattarai (Assistant Director) Pratima Ghimire (Assistant Director)

b) National Training, Seminar, Study and Observation Tours/Visit:

S. No.	Program	Date	Place	Participant's Name and Designation
1.	ICT Monitoring	2067/06/08 to 2067/06/14	Dang, Rukum, Puthan and Rolpa	Bijaya Kumar Roy (Deputy Director) Suresh Basnet (Assistant Director)
2.	Inspection of Nepal Satellite Telecom Pvt. Ltd.	2067/06/17 to 2067/06/19	Dang	Girindra Raj Adhikari (Board Member)
3.	ICT Monitoring	2067/06/24 to 2067/06/27	Helambu, Banepa, Chautara, Melamchi	Bhesh Raj Kanel (Chairman)

2.4 License Issued:

S. No.	Name of Licensee	Service	Date (mm/dd/yy)
1.	Smart Telecom Pvt. Ltd., Kumaripati, Lalitpur	Limited Mobility Service (For 10 different district : Mahottari, Rautahat, Bara, Makawanpur, Palpa, Gulmi , Achham, Bajhang, Baitadi, Doti)	06/18/2067

2.5 License Renewal:

S. No.	Name of Licensee	Service	Date (mm/dd/yy)
1.	Standard Chartered Bank Nepal Ltd., Hetauda Terminal {B}	VSAT User	06/09/2067
2.	D2 Hawkeye Services Pvt. Ltd., Bishalnagar, Kathmandu	VSAT User	06/10/2067
3.	Buddha Net Pvt. Ltd, Baidam, Pokhara	Internet (With e-mail)	06/02/2067

2.6 Licenses Cancelled:

S. No.	Name of Licensee	Service	Date (mm/dd/yy)
1.	World Link Communications (Pvt) Ltd. Jawalakhel, Lalitpur	VSAT User	06/08/2067
2.	Standard Chartered Bank Nepal Ltd., Bhairahawa Terminal {B}	VSAT User	06/09/2067

3. NTA's Major Decisions during the month of Ashwin, 2067:

During the month of Ashwin, 2067, the following decisions were made by the NTA :-

S. No.	Subjects	Decision Date dd/mm/yy	Decision Number
1.	NTA has decided to renew V-SAT User License (License No. V-G. 6-085) of M/S. D2 Hawkeye Services Pvt. Ltd for another five years term from 2066/06/10.	01/06/2067	2032
2.	NTA has decided to renew V-SAT User License (License No. V-G. 6-084) of M/S. Standard Chartered Bank Ltd. for another five years term from 2066/06/09.	01/06/2067	2033
3.	NTA has decided to fine Rs 5,000.00 to M/S Spice Nepal Pvt. Ltd. for charging more than approved tariff for SMS on Dial 9090 program as per sub-section (2) of section 47 of Telecommunications Act, 1997 and further instructed to pay back all amount taken by SNPL to all concernd user and stop such program under section 15 of the Act.	01/06/2067	2034
4.	NTA has approved to award License of Limited Mobility Service to M/S Smart Telecom Pvt. Ltd. (Lisence No. RTS-02) in (Mahottari, Rauthat, Bara, Makawanpur, Palpa, Gulmi, Achham, Bajhang, Baitadi, and Doti districts) as per Subsection (2) of Section 24 of Telecommunication Act, 1997.	10/06/2067	2042
5.	NTA has formulated additional terms of agreement to be signed between Internet Service Provider and Cyber Cafes/ Public Call Office (user) and instructed to all ISPs for implementation under section 15 of Telecommunications Act, 1997.	10/06/2067	2043
6.	NTA has approved monthly tariff of Value Added Services (including Missed Call Alert (MCA), Music on Demand, Missed Call Alert (MCA): Activation/Subscription Charge (one time cost), Song or Ringtone Download/Dedication) of NDCL under Section 42 of Telecommunication Act, 1997.	10/06/2067	2044
7.	NTA has approved the Annual Report and performance of Fiscal Year 2066/67 and decided to submit to Government of Nepal (via Ministry of Information and communications) under section 55 of Telecommunications Act, 1997.	15/06/2067	2045
8.	NTA has approved the tariff rate Rs. 1.99 of IVR Based Content Service of SNPL under Section 42 of Telecommunication Act, 1997.	15/06/2067	2047
9.	NTA has approved the tariff rate of SNPL under Section 42 of Telecommunication Act, 1997.	15/06/2067	2048

10.	NTA has decided to amend the terms of license after hearing from ISPs application regarding the blocking of child pornography sites and other material which are harmful to the society, security and public moral as per prevailing law under sub-section 6 of section 26 of Telecommunications Act, 1997. It also instructed ISPs to manage the network for combating against cyber crime and meet for further discussion regarding international practice on such matter and installation of filtering software issues.	20/06/2067	2049
11.	NTA has decided to renew Internet service Provider License (License No. Fi.-G. 1-034) of M/S. Buda Net Pvt. Ltd. for another five years term from 2066/06/02.	20/06/2067	2052

5. List of the members of Nepal Telecommunications Authority

S.No.	Members Name	Designation	Date of Appointment
1.	Mr. Bhesh Raj Kanel	Chairman	2065/08/08
2.	Mr Mahesh Prasad Adhikari	Member	2063/09/09
3.	Mr. Balaram Pradhananga	Member	2063/09/09
4.	Mr Tulsi Bhatta	Member	2064/04/07
5.	Mr. Girindra Raj Adhikari	Member	2065/09/23

For Details Contact :

Mr. Arjun Ghimire
Deputy Director
Consumer and Economic Analysis Section
Nepal Telecommunications Authority
Bluestar Office Complex,
Tripureshwor, Kathmandu
Phone No.: +977-1-4101030-38 Ext. 243
Fax No.: +977-1-4101034
E-mail: sadhikari@nta.gov.np
URL: www.nta.gov.np

Mr. Sandip Adhikari
Assistant Director
Consumer and Economic Analysis Section
Nepal Telecommunications Authority
Bluestar Office Complex,
Tripureshwor, Kathmandu
Phone No.: +977-1-4101030-38 Ext. 220
Fax No.: +977-1-4101034
E-mail: aghimire@nta.gov.np
URL: www.nta.gov.np

NTA Licensing Activity at a glance as of 15 July 2009 (End of Ashad 2066)

S. No.	Services	Fiscal Year										Total	License Cancelled	Existing
		Till 056/57	057/58	058/59	059/60	060/61	061/62	062/63	063/64	064/65	065/66			
1.	Basic Telecommunication	-	1	-	1	-	-	-	-	1	-	3	-	3
2.	GSM Mobile	1	-	-	-	-	1	-	-	-	-	2	-	2
3.	Network Service Provider	6	1	3	-	1	-	-	2	1	-	14	5	9
4.	VSAT User	16	8	11	15	20	6	41	7	-	6	130	28	102
5.	Internet (with e-mail)	13	2	3	2	6	6	7	3	3	7	52	14	38
6.	Radio Paging	6	2	-	-	-	-	-	-	-	-	8	8	0
7.	Fax Mail	4	2	-	-	-	-	-	-	-	-	6	6	0
8.	Video Conferencing	1	-	-	-	-	-	-	-	-	-	1	-	1
9.	GMPCS	-	-	-	2	-	-	-	1	-	-	3	-	3
10.	Rural Telecom	-	-	-	-	1	-	-	-	1	-	2	-	2
11.	Limited Mobility	-	-	-	-	-	-	2	4	4	3	13	-	13
12.	Int. Trunk Telephone	-	-	-	-	-	-	-	-	2	-	2	-	2
13.	Rural VSAT User	-	-	-	-	-	-	-	-	1	2	3	-	3
14.	Rural ISP	-	-	-	-	-	-	-	-	-	1	1	-	1
Total		47	16	17	20	28	13	50	17	13	19	240	61	179

Source: NTA License Section