

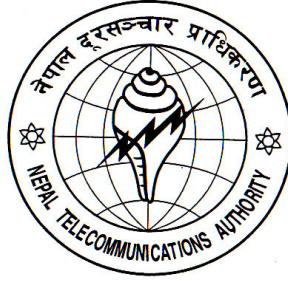
IX Year

Issue 28th

Vol. 76

Falgun, 2067 (15 February -14 March, 2011)

Nepal Telecommunications Authority



Management Information System

**Published in
Baishak, 2068 (April, 2011)**

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1. Telecom Statistics at a glance (as of Falgun, 2067, 15 March, 2011)

1.1 Available Voice Telephony Services

Services Operators	Fixed		Mobile		Others		Total
	PSTN	WLL	GSM	CDMA	LMS	GMPCS	
NDCL	595,680	169,004	4,710,677	871,447	-	-	6,346,808
UTL	-	70,362	-	-	475,492	-	545,854
SNPL	-	-	4,785,715	-	-	-	4,785,715
STM	5,065	-	-	-	155	-	5,220
NSTPL	2,325	-	-	-	83,900	-	86,225
Smart	1,140	-	-	-	93,432	-	94,572
Others (GMPCS)	-	-	-	-	-	1,742	1,742
Total	604,21	239,366	9,496,392	871,447	652,979	1,742	11,866,136
	843,576		10,367,839		654,721		
Tele-Density							
Services	Penetration Rate %						
Fixed	2.95						
Mobile	36.27						
Others (LM, GMPCS)	2.29						
Total	41.51						

Note: Projected population for 2010 is 28,584,975 (Source : cbs.gov.np)

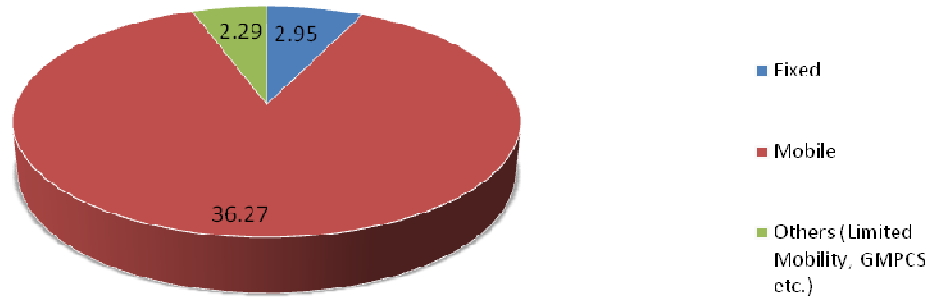
1.2 Data/Internet Services

Services	Subscribers				Total
	NDCL	UTL	SNPL	ISPs	
Dialup (PSTN +ISDN)	6,232	-	-	19,500	25,732
Wireless Modem, Optical Fibre Ethernet	-	-	-	13,000	13,000
Cable Modem, Cable etc.	-	-	-	32,500	32,500
ADSL	54,813	-	-	-	54,813
GPRS	694,825	-	1,421,772	-	2,116,597
CDMA 1X	142,128	41,587	-	-	183,715
Total	897,998	41,587	1,421,772	65,000	2,426,357
Internet Penetration Rate %					8.49

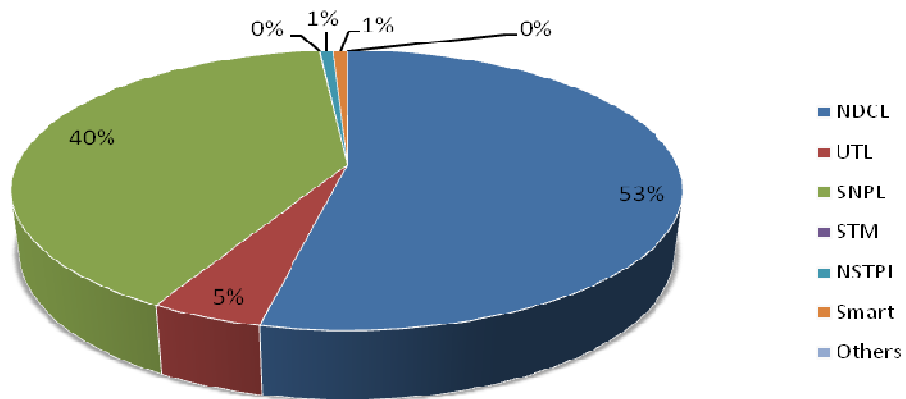
1.3 Public Call Centres (PCO)

Services	Subscribers
Rural PCO's of STM Telecom Sanchar Pvt. Ltd.	1,995
Rural PCO's of SMART Telecom Pvt. Ltd.	570
Total	2,565

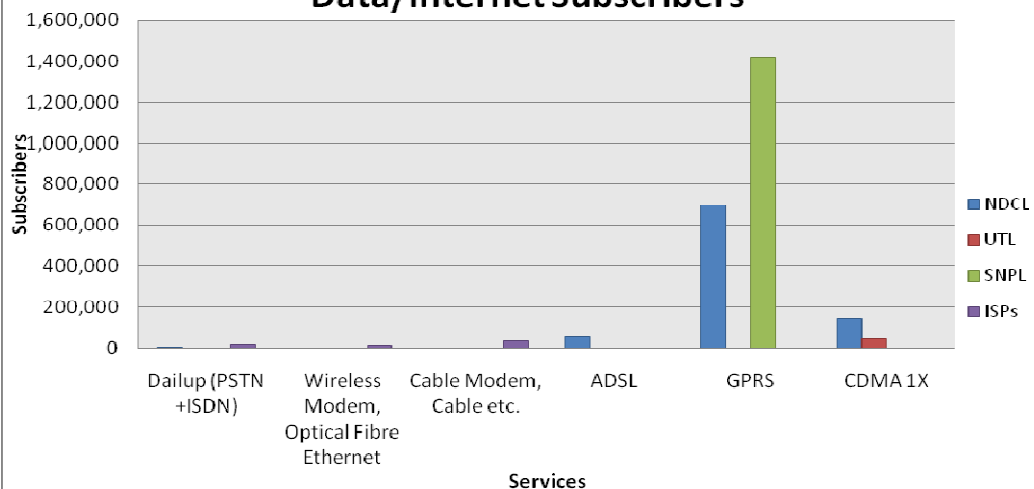
Telephone Penetration Rate



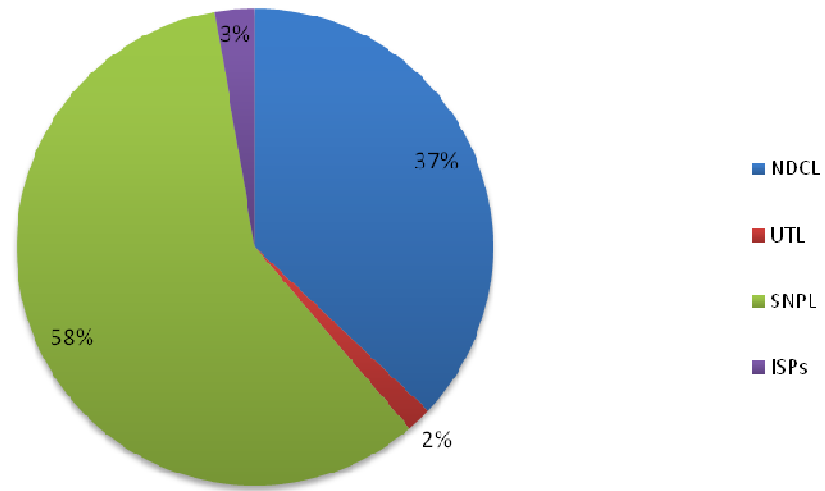
Market Share of Telephone Subscribers



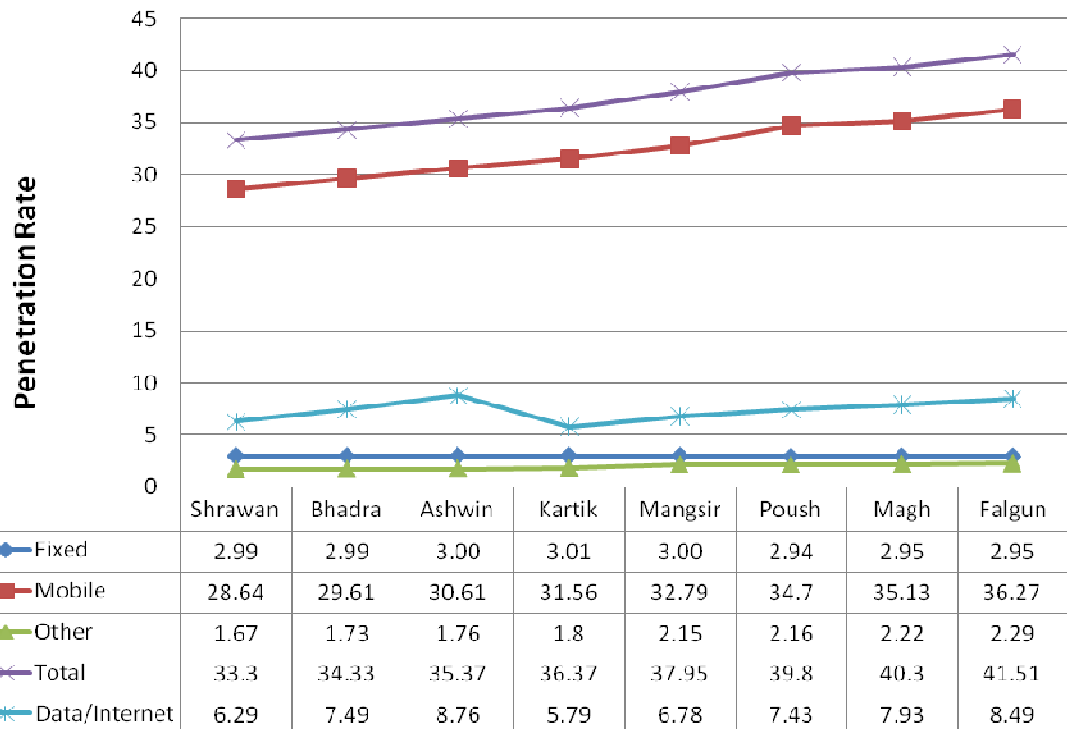
Data/Internet Subscribers



The market share of data/internet subscribers

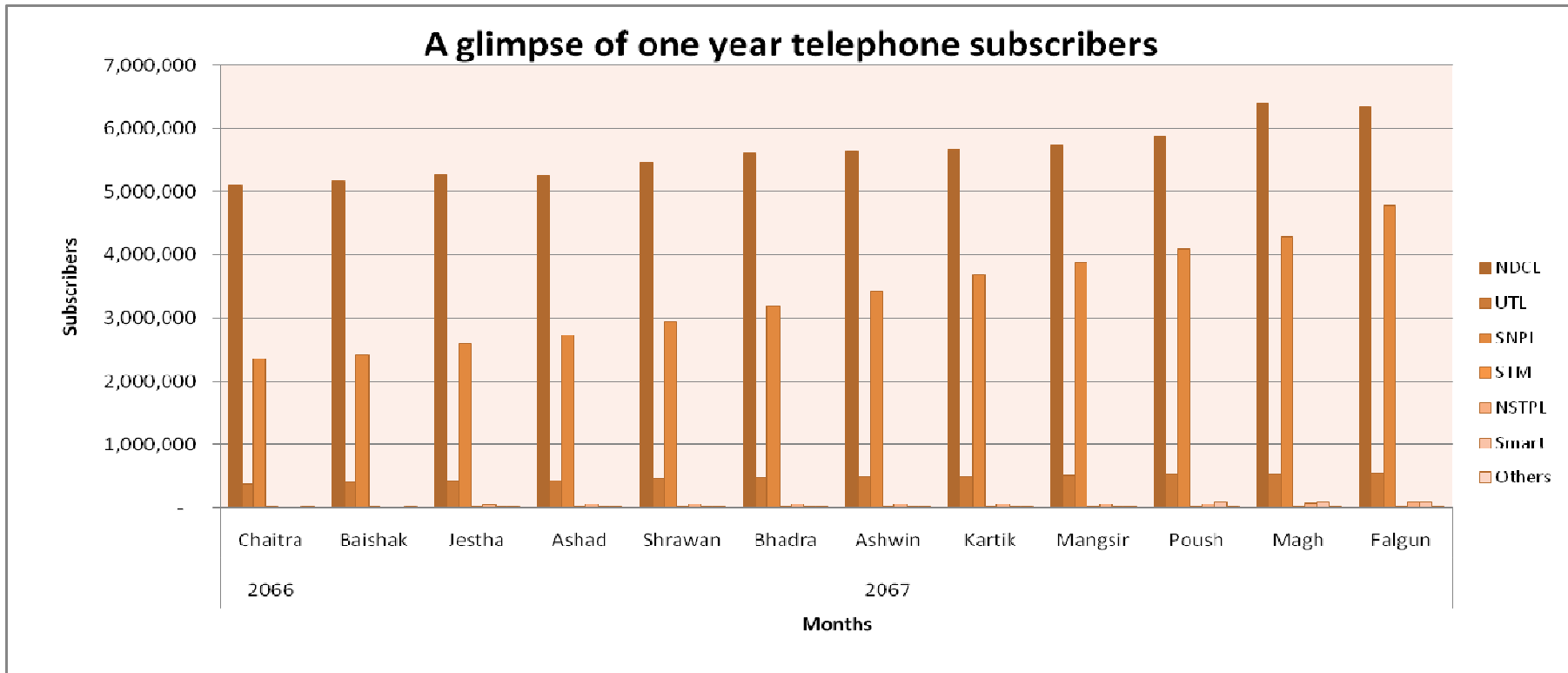


Growth Trend of Voice Telephone and Data Service Penetration



A glimpse of one year telephone subscribers

S.No.	Operators	2066	2067										
		Chaitra	Baishak	Jestha	Ashad	Shrawan	Bhadra	Ashwin	Kartik	Mangsir	Poush	Magh	Falgun
1	NDCL	5,095,030	5,170,451	5,265,041	5,249,887	5,468,191	5,608,875	5,640,839	5,655,649	5,734,247	5,875,025	6,402,131	6,346,808
2	UTL	376,425	401,605	418,569	439,150	460,800	476,351	490,296	500,519	510,236	520,820	530,721	545,854
3	SNPL	2,361,453	2,412,497	2,587,461	2,731,440	2,942,650	3,188,447	3,428,491	3,691,266	3,878,616	4,084,444	4,283,659	4,785,715
4	STM	4,640	4,678	4,678	4,861	4,841	4,841	4,841	4,968	4,968	5,159	5,179	5,220
5	NSTPL	-	-	49,291	54,739	54,739	57,135	58,528	62,195	63,815	66,027	71,875	86,225
6	Smart	-	-	438	438	484	484	3,902	4,885	4,885	88,249	88,249	94,572
7	Others	1,783	1,783	1,742	1,742	1,742	1,742	1,742	1,742	1,742	1,742	1,742	1,742



1.4 Licence issued by NTA* (Existing as of Falgun, 2067, 15 March 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	104
5.	Internet (With E-mail)	48
6.	GMPCS	3
7.	Rural Telecom	2
8.	Limited Mobility	109
9.	International Trunk Telephone	2
10.	Rural VSAT User	9
11.	Rural Internet Service Provider	6
	Total	297

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

2. NTA Activities

2.1 Type Approval Certificate

The type approval certificates for 13 Short Range Devices have been issued during the month of Falgun as given below.

Short Range Devices				
S. No.	Provisional	Brand Name	Model No.	Equipment Type
1.	R-SRD-P-98	Ralink	RT5392	802.11b/g/n 2T2R WLAN Mini Card
2.	R-SRD-P-99	Intel	11230BNHMW	802.11 b/g/n Wireless Network Adapter with Bluetooth
3.	R-SRD-P-100	Intel	100BNHMW	802.11 b/g/n Wireless Network Adapter
4.	R-SRD-P-101	Intel	130BNHMW	802.11 b/g/n Wireless Network Adapter with Bluetooth
5.	R-SRD-P-102	Intel	62230ANHMW	802.11 a/b/g/n Wireless Network Adapter with Bluetooth
6.	R-SRD-P-103	HP	SDGOB-1091	802.11b/g/n WLAN Module
7.	R-SRD-P-104	HP	SK-2060	2.4 GHz Wireless Keyboard
8.	R-SRD-P-105	HP	SD-2060	2.4 GHz Wireless Dongle
9.	R-SRD-P-106	HP	SM-2060	2.4 GHz Wireless Mouse
10.	R-SRD-P-107	HP	RG-0983	2.4 GHz Wireless Dongle
11.	R-SRD-P-108	HP	MG-0982	2.4 GHz Wireless Mouse
12.	R-SRD-P-109	HP	KG-0981	2.4 GHz Wireless Keyboard
13.	R-SRD-P-110	Broadcom	BCM94331PCIE BT4	802.11a/g/n WLAN PCI-E Mini Card With Bluetooth

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. 702,216,578.65 in the month of Falgun.

- **Recommendation for Import of Telecommunications Equipment:** During the month of Falgun recommendation for the import of Telecommunications equipment amounting to a total of NRs. 207,243,762.45 had been made by NTA.

2.3 Human Resource and Capacity Building

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

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

2.4 License Issued:

S. No.	Name of Licensee	Service	Date (mm/dd/yy)
1.	East Link Technologies Pvt. Ltd., Thapathali, Kathmandu	Internet (With e-mail)	11/19/2067
2.	M/S Fichtner JV Middle Marsyangdi HEP, Lamjung	Rural VSAT User	11/25/2067

2.5 License Renewal:

S. No.	Name of Licensee	Service	Date (mm/dd/yy)
1.	Broad Link Network and Communication Pvt., Sanepa, Lalitpur	Internet (With e-mail)	11/2/2067

2.6 Licenses Cancelled:

S. No.	Name of Licensee	Service	Date (mm/dd/yy)
1.	Himal Technologies Pvt. Ltd. Kathmandu	VSAT User	11/2/2067
2.	FICHTNER JV Middle Marsyangdi HEP, Lalitpur	VSAT User	11/8/2067

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

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

S. No.	Subjects	Decision Date dd/mm/yy	Decision Number
1.	NTA has decided " <i>Call Bypass/Interconnection Regime for International Call Termination</i> " study report to put on its website for public consultation.	08/11/2067	2139
2.	NTA has decided to select M/S Civil Information and Solution P. Ltd./GateIn Service P. Ltd. (JV) for Monitoring and Evaluation of Smart Telecom Pvt. Ltd. service operation.	12/11/2067	2143
3.	NTA has decided to award Internet (including Email) license to M/S East Link Technology Pvt. Ltd. in accordance with Section 24 of Telecommunication Act, 1997.	12/11/2067	2145
4.	NTA has decided to award VSAT User license	12/11/2067	2126

	to M/S Fichtner JV Middle Marsyangdi HEP in accordance with Subsection (2) of Section 24 of Telecommunication Act, 1997.		
5.	NTA has approved the tariff rate of <u>Nepal Doorsanchar Company</u> Limited for Optical Fiber Bandwidth cost as per Section 42 of Telecommunication Act, 1997.	29/11/2067	2149

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

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

S. No.	Services	Fiscal Year											Existing	
		Till 056/57	057/58	058/59	059/60	060/61	061/62	062/63	063/64	064/65	065/66	Total		License Cancelled
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