# **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 URL: www.nta.gov.np

# 1. Telecom Statistics at a glance (as of Kartik, 2066)

### 1.1 Available Voice Telephony Services

Services	Nepal Doorsanchar Company Limited (NDCL)	United Telecom Limited (UTL)	Spice Nepal Pvt. Ltd. (SNPL)	STM Telecom Sanchar Pvt. Ltd. (STM)	Others	Total
Fixed						816,918
Wireline(PSTN)	567,535	-	-	-	-	567,535
Wireless(WLL)	177,021	68,192	-	4,170	-	249,383
Mobile						6151060
GSM	3,415,550	-	2,139,809	-	-	5,555,359
CDMA(Sky	595,701	-	-	-	-	595,701
Phone)						
Others						199,031
Limited Mobility	-	196,831	-	-	-	196,831
GMPCS	-	-	-	-	1,517	1,517
WCDMA (3G)	683	-	-	-		683
Total	4,756,490	265,023	2,139,809	4,170	1,517	7,167,009
<b>Tele-Density</b>						
Services					Penetra	tion Rate %
Fixed						2.97
Mobile						22.36
Others (Limited M	obility, GMPCS	etc.)				0.72
Total	1					26.05

Note: Projected population for 2009 is 2,75,04,280 (Source: cbs.gov.np)

#### 1.2 Data/Internet Services

Services	Subscribers				Total
	NDCL	UTL	SNPL	ISPs	
Dailup(PSTN +ISDN)	52,151	-	-	18,900	71,051
Wireless Modem, Optical	-	-	-	12,600	12,600
Fibre Ethernet					
Cable Modem, Cable etc.	-	-	-	31,500	31,500
ADSL	33,816	-	-	1	33,816
GPRS	74,711	-	384,776	-	459,487
CDMA 1X	59,800	24,823	-	-	84,623
Total	220,478	24,823	384,776	63,000	693,077

### 1.3 Public Call Centres (PCO)

Services	Subscribers
Rural PCO	1,893
No of Unserved Village Development Committee (VDC)	335
Telephone Service (Details in annex one)	
No. of Served Village Development Committee (VDC)	3,580

#### 1.4 Licence issued by NTA (Cumulative as of Kartik, 2066)

S.No.	Name of the license	Number of
		the licensee
1	Basic Telecommunications	3
2	GSM Mobile	2
3	Network Service Provider	9
4	VSAT User	118
5	Internet (With e-mail)	36
6	Video Conferencing	1
7	GMPCS	3
8	Rural Telecom	2
9	Limited Mobility	34
10	International Trunk Telephone	2
11	Rural VSAT User	6
12	Rural Internet Service Provider	2
		205

#### 2. Quality of Service

NTA has allowed CEDA to carry out the quality of service survey of mobile service in Kathmandu valley.

#### 3. Telecom Sector News

#### 3.1 NTA's Internal activities

• The type approval certificate for 7 short range devices and 3 GSM mobile sets has been issue during the month of Kartik as given below.

M	Month of Kartik, 2066 (18th October - 15th November 2009)				
Equipn Devices	nent Type: Short Range (SRD)				
S. No.	Brand	Total No.of TAC issued			
1	HP	1			
2	Broadcom	1			
3	Atheros	1			
	Total No. of Devices	3			

- Recommendation of Foreign Currency: NTA pursuant to section 35 of Telecommunication Act, 1997 recommended to MOIC for Foreign Exchange facility for payment of Bandwidth cost to an aggregated amount of NRs. 46,370,916.74 in the month of Kartik.
- Recommendation of equipment: During the month of Kartik recommendation for import of Telecom equipment amounting to a total of NRs. 541,148,159.72 has been made by NTA.

# 3.2 Capacity Building

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

S. No.	Program	Date	Place	Participant's Name
1	Radio Spectrum Monitoring Techniques Programme.	2066/07/14 to 2066/07/22	China	Ambar Sthapit (Deputy Director)
2	8th CEO conclave	2066/07/12 to 2066/07/17	Bangladesh	Ananda Raj Khanal (Director)
3	Global Symposium for Regulators.	2066/07/23 to 2066/07/26	Lebnon	Sushil Ghimire (MoIC) Mahesh Prasad Adhikari (Board Member) Balaram Pradhanaga (Board Member)

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

S.	Program	Date	Place	Participant's Name
No.				
1	Public ICT Centre	2066/07/04	Rupandehi	Rewoti Ram Pantha
	Monitoring.	to		(Assistant Director)
		2066/07/05		
2	Field Visit Study for	2066/07/08	Dhangadhi	Sandip Adhikari
-	Interaction Programme.	to	Dhangaan	(Assistant Director)
	interaction riogramme.	2066/07/11		(Assistant Director)
3	Public ICT Centre	2066/07/19	Makawanpur	Bhesh Raj Kandel
	Monitoring.	to		(Chairmn)
		2066/07/20		, ,
4	Public ICT Centre	2066/07/19	Makawanpur	Sinil Khatiwada
	Monitoring.	to		(Assistant)
		2066/07/21		
5	Public ICT Centre	2066/07/15	Arghakhachi	Sudish Kumar
	Monitoring.	to		Aryal (Assistant)
	D. I.I. TOTA	2066/07/17	G 11	1. D 1.4 1
6	Public ICT Centre	2066/07/04	Gorkha	Min Prasad Aryal
	Monitoring.	to 2066/07/06		(Assistant Director)
7	Eraguanay Manitaring	2066/07/17	Narayanghat,	Surya Bahadur
,	Frequency Monitoring.	to	Butwal,	-
		2066/07/21	Bhairahwa	Raut (MoIC)
		2000/07/21	Bilairairwa	Bikram Dangol (MoIC)
				Siddi Krishna
				Shrestha (MoIC)
				` '
				Udaya Raj Regmi
				(Assistant Director)

## 3.3 License Issued:

S.	Name of Licensee	Name of License	Date (mm/dd/yy)	
No.				
1	Net Max Technologies P. Ltd,	Int a no at /E no a 11	7/20/2066	
	Anamnagar, Kathmandu	Internet/Email	7/29/2066	
2	United Telecom Limited,			
	Putalisadak, Kathamandu	Limited Mobility	7/6/20066	
	(Saptari)			
3	United Telecom Limited,	T ' ' 13 T 1'1'	7/0/00000	
	Putalisadak, Kathamandu (Palpa)	Limited Mobility	7/6/20066	
4	United Telecom Limited,			
4	Putalisadak, Kathamandu	Limited Mobility	7/6/20066	
	(Syangja)	Emilied Wissinity	170/2000	
5	United Telecom Limited,	Limited Mobility	7/6/20066	
	Putalisadak, Kathamandu (Ilam)	Limited Woollity	1/0/2000	
6	United Telecom Limited,		7/0/0000	
	Putalisadak, Kathamandu	Limited Mobility	7/6/20066	
	(Kanchanpur) United Telecom Limited,			
7	Putalisadak, Kathamandu	Limited Mobility	7/6/20066	
	(Kailali)	Emitted Woomity	170/2000	
8	United Telecom Limited,	Timitad Mahilita	7/0/20000	
	Putalisadak, Kathamandu (Dang)	Limited Mobility	7/6/20066	
9	United Telecom Limited,			
	Putalisadak, Kathamandu	Limited Mobility	7/6/20066	
10	(Lamjung)			
10	United Telecom Limited,	Limited Mobility	7/6/20066	
	Putalisadak, Kathamandu (Siraha)	Limited Mobility	1/6/20066	
11	United Telecom Limited,			
11	Putalisadak, Kathamandu	Limited Mobility	7/6/20066	
	(Kapilbastu)		.,	
12	Tashi Communication Center,	Rural VSAT User	7/10/2066	
	Simikot, Humla	Ruiai VSAI USCI	1/10/2000	
13	Samajik Nyayaka Lagi			
	Sanchar Abhiyan,	Rural Internet E-mail	7/29/2066	
	Arghakhanchi			

## 3.4 License Renewal:

S.	Name of Licensee	Name of License	Date (mm/dd/yy)
No.			
1	Mercentile Communication (Pvt).Ltd., Birganj Terminal	VSAT User	7/18/2066
2	Standard Chartered Bank Nepal Ltd., Kathmandu Terminal	VSAT User	7/25/2066
3	Standard Chartered Bank Nepal Ltd., Biratnager Terminal	VSAT User	7/25/2066

### 3.5 Licenses cancelled: X

#### 4 Authority's Major Decisions during the month of Kartik, 2066

During the month of Kartik, 2066 Nepal Telecommunications Authority (NTA) held 4 meetings and made 13 decisions in various issues.

The following is a brief synopsis of the NTA decisions which have some regulatory importance.

**Decision on policy and development agenda is given hereunder:** 

S.No.	Subject	Decision Date (dd/mm/yyyy)	Decision No
1	The term of the Sub-committee constituted to formulate the modality for the implementation of the District Optical Fiber Network Program has	09/07/2066	1753
	been extended by 2 months as the committee could not complete the given task in 4 months.		
2	The Internet E-mail tariff of Health Net Pvt. Ltd. has been approved as follows: Internet Charge through lease line (Coaxial cable/fiber optics) 64 kbps(dedicated)-Rs 3390/month 1Mbps(dedicated)-Rs 50,850/month For home users through coaxial cable: 128kbps-Rs 12000/year Dial up through E1-lease line:		1754
	Unlimited-Rs 5,000/year 120 hours-Rs 2200/month Fiber optics link Rental charge-Rs 3000 /month Coaxial cable Rental Charge-Rs Rs 565/month		
3	NTA has approved the management's proposal to purchase 3 to 4 and half ropanis of land belonging to Nepal Food Corporation(NFC) at Ramshah Path for the construction of NTA office building and to send a request to the Government of Nepal through the Ministry of Information and Communications to allow NFC to sell the land to NTA.		1755
4	The VSAT user license of Mercantile Communications Pvt. Ltd. has been renewed for a period of five years effective from 2066/07/18 pursuant to Rule 12 of the Telecommunications Regulations,2054BS.	16/07/2066	1758
5	NTA has sent its opinion to the Ministry of Information and Communications, Govt. of Nepal, regarding UTL's request for the exemption of committed royalty in excess of 4% of its gross revenue.		1759
6	NTA has decided to issue Internet (E-mail) license to Net Max Technology Pvt. Ltd. and also approved the tariff proposed by the company.	18/07/2066	1760
7	The Internet Telephony tariff of Logic Information Business Pvt. Ltd. has been approved.		1761
8	NTA has decided to issue Rural Internet E-mail License to Samajik Nyayakalagi Sanchar Abhiyan	23/07/2066	1763

	and also approved the Internet E-mail tariff.	
9	The VSAT user licenses of Standard Chartered	1764
	Bank Limited (License No V-J- 6-08 and V.J.6-	
	10) have been renewed for a period of 5 years	
	effective from 2066/07/25.	
10	The NDCL VSAT tariff has been approved.	1765

### 5 List of the members of the 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 Detail Contact:**

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. 243/220/224

Fax No.: +977-1-4101034

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

URL: www.nta.gov.np

Appendix-2
NTA Licensing Activity at a glance as of 15 July 2009 (End of Ashad 2066)

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