



# Nepal Telecom Central Office

22 Year 261 Issue

2066 Chaitra

2010 ( Mar 14-Apr 13)

## Management Information System

### M.I.S.



### Nepal Doorsanchar Company Limited

Operation & Maintenance Department

Bhadrakali Plaza, Sanchhar Bhavan

Central Office, Kathmandu Nepal

Tel : 4210306 Fax : + 977 1 4226260

E-mail : [ntc.omd.mis@ntc.net.np](mailto:ntc.omd.mis@ntc.net.np)

NT Information Security Notice: The information contained in this document is solely property of the sender's organization. This document is confidential. Recipients named inside are obligated to maintain secrecy and are not permitted to disclose the contents of to others. This part of the document transmitted with it are confidential and intended solely for the use of the individual or entity to whom they are addressed.

**NEPAL DOORSANCHAR COMPANY LIMITED AT A GLANCE  
A COMPARATIVE CHART**

S.N.	Title	Ashadh 2066	Chaitra 2066
1	<b>Manpower Status</b>		
	<b>Total Approved Post</b>	7088	7094
	(a) Officer Level	1349	1425
	(b) Non Officer Level	5739	5669
	<b>Total Working Manpower</b>	5876	5866
	(a) Officer Level	1192	1257
	(b) Non Officer Level	4684	4609
2	(a) Manpower per Thousand lines-(Overall Telephone)	1.33	1.11
	(b) Manpower per Thousand lines-(PSTN Telephone)	10.19	9.93
3	<b>Total Telephone Distribution(PSTN+ Post &amp; Pre-Paid Mobile+C-Phone)</b>	<b>4244830</b>	<b>5170451</b>
	Total Telephone Penetration of (PSTN+Mobile+ C-Phone)	<b>15.58</b>	<b>18.76</b>
	Telephone Distribution in this Month only	<b>234672</b>	<b>75421</b>
	Telephone Distribution for F/Y 066/67	<b>1563805</b>	<b>925621</b>
<b>A</b>	<b>GSM Mobile Telephone Subs(Post+Pre-Paid)</b>	<b>2964713</b>	<b>3739733</b>
	(a) Post-Paid Mobile Telephone Subscriber	<b>102581</b>	<b>118025</b>
	(b) Pre-Paid Mobile Telephone Subscriber	<b>2861448</b>	<b>3619783</b>
	(c) Post-Paid Mobile (3G) Telephone		<b>1048</b>
	(d)Pre-Paid Mobile (3G) Telephone	<b>684</b>	<b>877</b>
	Telephone Penetration of GSM Mobile Tel.	<b>10.92</b>	<b>13.57</b>
	Telephone Distribution in this Month only	<b>226975</b>	<b>48458</b>
<b>B</b>	<b>Overall CDMA Lines Distributed</b>	<b>717955</b>	<b>853738</b>
	a) CDMA C-Phone Prepaid	132371	130722
	b) CDMA C-Phone Post-Paid	44899	44853
	c) CDMA Sky Phone Prepaid	534725	641826
	d) CDMA Sky Phone Post-Paid	5960	36337
	Telephone Penetration of CDMA Telephone	<b>2.62</b>	<b>3.10</b>
	Telephone Distribution in this Month only	<b>4915</b>	<b>23740</b>
<b>C</b>	<b>PSTN Telephone Lines (Local)</b>		
	(a) Installed Capacity	726980	742427
	(b) Distributed Lines	<b>562162</b>	<b>576980</b>
	(e)Telephone Penetration of PSTN Telephone	<b>2.04</b>	<b>2.09</b>
4	Telephone Exchanges in Operation (PSTN)		
	(a) Locations	234	251
	(b) Districts	73	75
	(c) Number of Exchanges	243	249
5	Target of Tel. Distribution within this fiscal year of PSTN Telephone	70276	56260
	(a) Tel. Distribution up to this (F/Y)	<b>29771</b>	<b>14818</b>
	(b) Tel line Distribution on this Month only	<b>2782</b>	<b>3223</b>
	(e) Achievement of Tel. Distribution % (F/Y)	42.36	26.34

Home Country Direct Service Available Country : Singapore, Japan, UAE, Thailand, South Korea, UK

## NEPAL Telecom AT A GLANCE - A COMPARATIVE CHART (Services Provided by NT)

SN	Title	Ashadh 2066	2066 Chaitra
6	a)Total No. of PCC,HCD Activation (Capacity 500000)	276,864	276,864
7	a)Total No. of AFS Subscriber (Capacity 4000)	117	138
8	a)Total No. of PCL Subscriber (Capacity 50000)	2,644	8,261
9	Total PSTN VMS Mailbox	4,295	4,466
	Voice Mail Box		4,025
	Fax mail Box		9
	Voice and Fax Mailbox		31
	Noticedboard Mailbox		401
	Number of calls landed to/generated from VMS	70,783	432,728
10	VMS -CDMA	695	695
11	Home Country Direct Service Available Country	6	6
12	STD and ISD Services Available		
	(a) Zone	14	14
	(b) Districs	75	75
13	Total Internet Customer of NT	95493	206967
	CDMA Internet Subscriber (PDSN+PCMCIA)	38046	60337
	GSM Internet Subscriber (GPRS)	31514	103487
	Dial-up Internet Subscriber (PSTN+ ISDN)	10372	9363
	ADSL Subscriber	15561	33780
14	Email Subscriber	4504	4696
15	(a) Regional Satellite trunk circuits(PSTN)		840
	(b)Regional satellite (For connectivity with GSM msc BRT)		20 E1
	(c) Ku-Band D-SAT Backhaul from GSM		13
	(d) Ku-Band D-SAT Backhaul from CDMA		12
	(e) Ku-Band V-SAT Backhaul from GSM		39
	(f) Ku-Band V-SAT Backhaul from CDMA		13
	(g) KU-Band NT-SAT(4-line)		212
	(h) C-Band VSAT (2/4/8)line		200
	(a) JICA subscriber	13	13
	(b) Total Marts Terminals	104	104
	(i) SEL Marts Terminals	104	104
	(ii)NEC Marts Terminals	0	0
	(c) Total Marts Telephone subscribers	490	490
	(d) VHF Telephone subscriber	88	88
	(e) VDC Coverage by Telephone Service from NT	*3332	*3436
17	International Telephone Circuits in Operation	4841	5206
	(Satellite + Microwave Terrestrial Circuits )		
	Bharati, India ( Optical)	21 E-1	21 E-1
18	Telegraph Services Available Stations	7	7
19	Outgoing Collect Call Services Available		
	(a) Countries	3	3

Domestic & International Telex Services are not in operation from January 1st, 2009.

		2066 Ashadh	2066 Chaitra
20	Domestic Microwave E-1 Links		
	(a) Total Used E-1 Main,Rural,Spur Links	4,176	4,242
	(b) Total spare E-1 Main,Rural,Spur Links	2,356	2,789
21	(a)Used E-1 Trunk in KTm Valley Nokia PDH Optical	262	262
	(b)Spare E-1 Trunk in KTm Valley Nokia PDH Optical	38	38
22	(a)Used E-1 Ports in KTm Valley Alcatel SDH	5,008	5,207
	(b)Spare E-1 Ports in KTm Valley Alcatel SDH	1,919	1,893

\* VDC Coverage by NT data may be changed in the next issue because VHF,Marts phase-out data have not been updated.

**Nepal Telecom**  
**Region At A Glance Of Overall Telephone (A Comparative Chart)**

<b>Scenario of Overall Telephone Distribution</b>								
Title	Average	KTM. R. D.	BRT. R. D.	BRG R. D.	BHW R. D.	NPG R.D.	DHD R. D.	Total
PSTN Telephone Subs.		304781	84886	64751	76288	26911	19363	576980
CDMA, C Phone Postpaid		25144	5957	7148	5237	725	642	44853
CDMA , C Phone Prepaid		14967	33724	21027	31081	17007	12916	130722
CDMA-Sky Postpaid		16592	4374	2756	3309	4185	5121	36337
CDMA-Sky Prepaid		193355	136598	96374	111893	63436	40170	641826
GSM - 3G Postpaid(KTM)		1048						1048
GSM - 3G Prepaid(KTM)		877						877
Post-paid Mobile		81473	10956	8839	11945	3944	868	118025
Pre-Paid Mobile		1432258	508571	494873	668108	372818	143155	3619783
Total Overall Telephone Subscribers		2070495	785066	695768	907861	489026	222235	<b>5170451</b>
Manpower Per 1000 Lines Overall	1.11	0.67	1.13	0.86	0.62	0.68	1.21	
Telephone Density Overall	18.76	57.83	12.26	11.64	16.69	13.80	8.52	

**Status of PSTN Telephone**

Title	Average	KTM R. D.	BRT. R. D.	BRG R. D.	BHW R. D.	NPG R.D.	DHD R. D.	Total
PSTN Telephone Capacity		391432	111256	81976	97892	35269	24602	742427
PSTN Tel. Distribution		304781	84886	64751	76288	26911	19363	<b>576980</b>
Manpower Per 1000 Lines	9.93	4.56	10.47	9.25	7.35	12.30	13.94	
Telephone Density Overall	2.09	8.51	1.33	1.08	1.40	0.76	0.74	

**Status of CDMA Mobile Telephone**

Title	Average	KTM R. D.	BRT. R. D.	BRG R. D.	BHW R. D.	NPG R.D.	DHD R. D.	Total
CDMA C Phone Prepaid		14967	33724	21027	31081	17007	12916	130722
CDMA C Phone Post paid		25144	5957	7148	5237	725	642	44853
CDMA Sky Phone Prepaid		193355	136598	96374	111893	63436	40170	641826
CDMA Sky Phone Postpaid		16592	4374	2756	3309	4185	5121	36337
CDMA Overall Total		250058	180653	127305	151520	85353	58849	<b>853738</b>
Telephone Density Overall	3.10	6.98	2.82	2.13	2.79	2.41	2.26	

**Status of GSM Mobile Telephone**

Title	Average	KTM R. D.	BRT. R. D.	BRG R. D.	BHW R. D.	NPG R.D.	DHD R. D.	Total
GSM- 3G(Prepaid)		877						877
GSM- 3G(Postpaid)		1048						1048
Postpaid Mobile		81473	10956	8839	11945	3944	868	118025
Prepaid Mobile		1432258	508571	494873	668108	372818	143155	3619783
Overall GSM Total		1515656	519527	503712	680053	376762	144023	<b>3739733</b>
Telephone Density Overall	13.57	42.33	8.11	8.43	12.50	10.63	5.52	