



# Nepal Telecom Central Office

22 Year 257 Issue

2066 Marg

2009 (Nov 16-Dec 15)

## Management Information System

### M.I.S.



### Nepal Doorsanchar Company Limited

Operation & Maintenance Department

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

S.N.	Title	Ashadh 2066	Marg 2066
1	<b>Manpower Status</b>		
	<b>Total Approved Post</b>	7088	7091
	(a) Officer Level	1349	1348
	(b) Non Officer Level	5739	5743
	<b>Total Working Manpower</b>	5876	5903
	(a) Officer Level	1192	1194
	(b) Non Officer Level	4684	4709
2	(a) Manpower per Thousand lines-(Overall Telephone)	1.33	1.19
	(b) Manpower per Thousand lines-(PSTN Telephone)	10.19	10.06
3	<b>Total Telephone Distribution(PSTN+ Post &amp; Pre-Paid Mobile+C-Phone)</b>	<b>4244830</b>	<b>4832008</b>
	Total Telephone Penetration of (PSTN+Mobile+ C-Phone)	<b>15.58</b>	<b>17.54</b>
	Telephone Distribution in this Month only	<b>234672</b>	<b>75674</b>
	Telephone Distribution for F/Y 066/67	<b>1563805</b>	<b>587178</b>
<b>A</b>	<b>GSM Mobile Telephone Subs(Post+Pre-Paid)</b>	<b>2964713</b>	<b>3483982</b>
	(a) Post-Paid Mobile Telephone Subscriber	<b>102581</b>	<b>107294</b>
	(b) Pre-Paid Mobile Telephone Subscriber	<b>2861448</b>	<b>3375989</b>
	(c) WCDMA Pre-Paid Mobile (3G) Telephone	<b>684</b>	<b>699</b>
	Telephone Penetration of GSM Mobile Tel.	<b>10.92</b>	<b>12.40</b>
	Telephone Distribution in this Month only	<b>226975</b>	<b>67749</b>
<b>B</b>	<b>Overall CDMA Lines Distributed</b>	<b>717955</b>	<b>778838</b>
	a) CDMA C-Phone Prepaid	132371	131743
	b) CDMA C-Phone Post-Paid	44899	44975
	c) CDMA Sky Phone Prepaid	534725	577567
	d) CDMA Sky Phone Post-Paid	5960	24553
	Telephone Penetration of CDMA Telephone	<b>2.62</b>	<b>2.80</b>
	Telephone Distribution in this Month only	<b>4915</b>	<b>6272</b>
<b>C</b>	<b>PSTN Telephone Lines (Local)</b>		
	(a) Installed Capacity	726980	732769
	(b) Distributed Lines	<b>562162</b>	<b>569188</b>
	(e)Telephone Penetration of PSTN Telephone	<b>2.04</b>	<b>2.06</b>
4	Telephone Exchanges in Operation (PSTN)		
	(a) Locations	234	245
	(b) Districts	73	73
	(c) Number of Exchanges	243	245
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>7026</b>
	(b) Tel line Distribution on this Month only	<b>2782</b>	<b>1653</b>
	(e) Achievement of Tel. Distribution % (F/Y)	42.36	12.49

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 Marg
6	a)Total No. of PCC,HCD Activation (Capacity 500000)	276,864	276,864
7	a)Total No. of AFS Subscriber (Capacity 4000)	117	129
8	a)Total No. of PCL Subscriber (Capacity 50000)	2,644	6,870
9	Total PSTN VMS Mailbox	4,295	4,288
	Voice Mail Box		3,877
	Fax mail Box		9
	Voice and Fax Mailbox		32
	Noticedboard Mailbox		370
	Number of calls landed to/generated from VMS	70,783	589,601
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	172808
	CDMA Internet Subscriber (PDSN+PCMCIA)	38046	59888
	GSM Internet Subscriber (GPRS)	31514	76375
	Dial-up Internet Subscriber (PSTN+ ISDN)	10372	8199
	ADSL Subscriber	15561	28346
14	Email Subscriber	4504	4435
15	(a) Total V-SAT Operation Telephone Lines	662	662
	(b) V-SAT Terminal	484	484
16	Rural Telecommunications Services		
	(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	*3403
17	International Telephone Circuits in Operation	4841	5321
	(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
No Domestic & International Telex Services are not in operation from January 1st, 2009.			
20	Domestic Microwave E-1 Links	2066 Ashadh	2066 Kartik
	(a) Total Used E-1 Main,Rural,Spur Links	4,176	4,098
	(b) Total spare E-1 Main,Rural,Spur Links	2,356	2,496
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	5,167
	(b)Spare E-1 Ports in KTm Valley Alcatel SDH	1,919	1,823

\* 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.		301037	84123	63926	75084	26081	18937	569188
CDMA, C Phone Postpaid		25157	5974	7200	5274	728	642	44975
CDMA , C Phone Prepaid		15105	34001	21228	31310	17124	12975	131743
CDMA-Sky Postpaid		11091	2779	1835	2272	3183	3393	24553
CDMA-Sky Prepaid		187997	109381	72375	106003	62136	39675	577567
GSM - 3G(KTM)		699						699
Post-paid Mobile		74762	9935	7759	10476	3536	826	107294
Pre-Paid Mobile		1361942	465383	468754	611510	341988	126412	3375989
Total Overall Telephone Subscribers		1977790	711576	643077	841929	454776	202860	<b>4832008</b>
Manpower Per 1000 Lines Overall	1.09	0.70	1.25	0.93	0.67	0.73	1.33	
Telephone Density Overall	17.54	55.24	11.11	10.76	15.48	12.83	7.78	

**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		383881	110190	82439	97284	35365	24346	733505
PSTN Tel. Distribution		301037	84123	63926	75084	26081	18937	<b>569188</b>
Manpower Per 1000 Lines	10.06	4.62	10.57	9.37	7.47	12.69	14.26	
Telephone Density Overall	2.07	8.41	1.31	1.07	1.38	0.74	0.73	

**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		15105	34001	21228	31310	17124	12975	131743
CDMA C Phone Post paid		25157	5974	7200	5274	728	642	44975
CDMA Sky Phone Prepaid		187997	109381	72375	106003	62136	39675	577567
CDMA Sky Phone Postpaid		11091	2779	1835	2272	3183	3393	24553
CDMA Overall Total		239350	152135	102638	144859	83171	56685	<b>778838</b>
Telephone Density Overall	2.83	6.68	2.38	1.72	2.66	2.35	2.17	

**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 WCDMA 3G		699						699
Postpaid Mobile		74762	9935	7759	10476	3536	826	107294
Prepaid Mobile		1361942	465383	468754	611510	341988	126412	3375989
Overall GSM Total		1437403	475318	476513	621986	345524	127238	<b>3483982</b>
Telephone Density Overall	12.64	40.14	7.42	7.97	11.43	9.75	4.88	