



# Nepal Telecom Central Office

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2066 Magh

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## 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)

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

S.N.	Title	Ashadh 2066	Magh 2066
1	<b>Manpower Status</b>		
	<b>Total Approved Post</b>	7088	7094
	(a) Officer Level	1349	1417
	(b) Non Officer Level	5739	5677
	<b>Total Working Manpower</b>	5876	5873
	(a) Officer Level	1192	1259
	(b) Non Officer Level	4684	4614
2	(a) Manpower per Thousand lines-(Overall Telephone)	1.33	1.15
	(b) Manpower per Thousand lines-(PSTN Telephone)	10.19	10.02
3	<b>Total Telephone Distribution(PSTN+ Post &amp; Pre-Paid Mobile+C-Phone)</b>	<b>4244830</b>	<b>4990190</b>
	Total Telephone Penetration of (PSTN+Mobile+ C-Phone)	<b>15.58</b>	<b>18.11</b>
	Telephone Distribution in this Month only	<b>234672</b>	<b>73972</b>
	Telephone Distribution for F/Y 066/67	<b>1563805</b>	<b>745360</b>
<b>A</b>	<b>GSM Mobile Telephone Subs(Post+Pre-Paid)</b>	<b>2964713</b>	<b>3622237</b>
	(a) Post-Paid Mobile Telephone Subscriber	<b>102581</b>	<b>112861</b>
	(b) Pre-Paid Mobile Telephone Subscriber	<b>2861448</b>	<b>3508677</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>13.15</b>
	Telephone Distribution in this Month only	<b>226975</b>	<b>64666</b>
<b>B</b>	<b>Overall CDMA Lines Distributed</b>	<b>717955</b>	<b>796507</b>
	a) CDMA C-Phone Prepaid	132371	131308
	b) CDMA C-Phone Post-Paid	44899	44935
	c) CDMA Sky Phone Prepaid	534725	589026
	d) CDMA Sky Phone Post-Paid	5960	31238
	Telephone Penetration of CDMA Telephone	<b>2.62</b>	<b>2.89</b>
	Telephone Distribution in this Month only	<b>4915</b>	<b>8056</b>
<b>C</b>	<b>PSTN Telephone Lines (Local)</b>		
	(a) Installed Capacity	726980	742103
	(b) Distributed Lines	<b>562162</b>	<b>571446</b>
	(e)Telephone Penetration of PSTN Telephone	<b>2.04</b>	<b>2.07</b>
4	Telephone Exchanges in Operation (PSTN)		
	(a) Locations	234	245
	(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>9284</b>
	(b) Tel line Distribution on this Month only	<b>2782</b>	<b>1250</b>
	(e) Achievement of Tel. Distribution % (F/Y)	42.36	16.50

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 Magh
6	a)Total No. of PCC,HCD Activation (Capacity 500000)	276,864	276,864
7	a)Total No. of AFS Subscriber (Capacity 4000)	117	137
8	a)Total No. of PCL Subscriber (Capacity 50000)	2,644	7,894
9	Total PSTN VMS Mailbox	4,295	4,528
	Voice Mail Box		4,097
	Fax mail Box		9
	Voice and Fax Mailbox		32
	Noticedboard Mailbox		390
	Number of calls landed to/generated from VMS	70,783	404,285
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	195239
	CDMA Internet Subscriber (PDSN+PCMCIA)	38046	60295
	GSM Internet Subscriber (GPRS)	31514	94477
	Dial-up Internet Subscriber (PSTN+ ISDN)	10372	9420
	ADSL Subscriber	15561	31047
14	Email Subscriber	4504	4317
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	*3436
17	International Telephone Circuits in Operation	4841	5085
	(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.

20	Domestic Microwave E-1 Links	2066 Ashadh	2066 Poush
	(a) Total Used E-1 Main,Rural,Spur Links	4,176	4,127
	(b) Total spare E-1 Main,Rural,Spur Links	2,356	2,624
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	5,204
	(b)Spare E-1 Ports in KTm Valley Alcatel SDH	1,919	1,896

\* 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.		301691	84484	63998	75591	26501	19181	571446
CDMA, C Phone Postpaid		25149	5972	7187	5259	725	643	44935
CDMA , C Phone Prepaid		15038	33887	21156	31203	17076	12948	131308
CDMA-Sky Postpaid		14142	3583	2495	2880	3793	4345	31238
CDMA-Sky Prepaid		187500	109814	81618	107155	62874	40065	589026
GSM - 3G(KTM)		699						699
Post-paid Mobile		78265	10473	8353	11211	3719	840	112861
Pre-Paid Mobile		1401459	488772	484244	641936	355442	136824	3508677
Total Overall Telephone Subscribers		2023943	736985	669051	875235	470130	214846	<b>4990190</b>
Manpower Per 1000 Lines Overall	1.15	0.69	1.21	0.90	0.64	0.70	1.26	
Telephone Density Overall	18.11	56.53	11.51	11.19	16.09	13.26	8.24	

**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		390101	110952	82947	97380	36121	24602	742103
PSTN Tel. Distribution		301691	84484	63998	75591	26501	19181	<b>571446</b>
Manpower Per 1000 Lines	10.02	4.61	10.52	9.36	7.42	12.49	14.08	
Telephone Density Overall	2.07	8.43	1.32	1.07	1.39	0.75	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		15038	33887	21156	31203	17076	12948	131308
CDMA C Phone Post paid		25149	5972	7187	5259	725	643	44935
CDMA Sky Phone Prepaid		187500	109814	81618	107155	62874	40065	589026
CDMA Sky Phone Postpaid		14142	3583	2495	2880	3793	4345	31238
CDMA Overall Total		241829	153256	112456	146497	84468	58001	<b>796507</b>
Telephone Density Overall	2.89	6.75	2.39	1.88	2.69	2.38	2.22	

**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		78265	10473	8353	11211	3719	840	112861
Prepaid Mobile		1401459	488772	484244	641936	355442	136824	3508677
Overall GSM Total		1480423	499245	492597	653147	359161	137664	<b>3622237</b>
Telephone Density Overall	13.15	41.35	7.80	8.24	12.01	10.13	5.28	