



# Nepal Telecom Central Office

22 Year 262 Issue

2067 Baishakh

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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	Baishakh 2067
1	<b>Manpower Status</b>		
	<b>Total Approved Post</b>	7088	7094
	(a) Officer Level	1349	1424
	(b) Non Officer Level	5739	5670
	<b>Total Working Manpower</b>	5876	5849
	(a) Officer Level	1192	1253
	(b) Non Officer Level	4684	4596
2	(a) Manpower per Thousand lines-(Overall Telephone)	1.33	1.09
	(b) Manpower per Thousand lines-(PSTN Telephone)	10.19	9.90
3	<b>Total Telephone Distribution(PSTN+ Post &amp; Pre-Paid Mobile+C-Phone)</b>	<b>4244830</b>	<b>5265041</b>
	Total Telephone Penetration of (PSTN+Mobile+ C-Phone)	<b>15.58</b>	<b>19.11</b>
	Telephone Distribution in this Month only	<b>234672</b>	<b>94590</b>
	Telephone Distribution for F/Y 066/67	<b>1563805</b>	<b>1020211</b>
<b>A</b>	<b>GSM Mobile Telephone Subs(Post+Pre-Paid)</b>	<b>2964713</b>	<b>3816213</b>
	(a) Post-Paid Mobile Telephone Subscriber	<b>102581</b>	<b>120182</b>
	(b) Pre-Paid Mobile Telephone Subscriber	<b>2861448</b>	<b>3693584</b>
	(c) Post-Paid Mobile (3G) Telephone		<b>1540</b>
	(d)Pre-Paid Mobile (3G) Telephone	<b>684</b>	<b>907</b>
	Telephone Penetration of GSM Mobile Tel.	<b>10.92</b>	<b>13.85</b>
	Telephone Distribution in this Month only	<b>226975</b>	<b>76480</b>
<b>B</b>	<b>Overall CDMA Lines Distributed</b>	<b>717955</b>	<b>870311</b>
	a) CDMA C-Phone Prepaid	132371	130375
	b) CDMA C-Phone Post-Paid	44899	44808
	c) CDMA Sky Phone Prepaid	534725	657057
	d) CDMA Sky Phone Post-Paid	5960	38071
	Telephone Penetration of CDMA Telephone	<b>2.62</b>	<b>3.16</b>
	Telephone Distribution in this Month only	<b>4915</b>	<b>16573</b>
<b>C</b>	<b>PSTN Telephone Lines (Local)</b>		
	(a) Installed Capacity	726980	746748
	(b) Distributed Lines	<b>562162</b>	<b>578517</b>
	(e)Telephone Penetration of PSTN Telephone	<b>2.04</b>	<b>2.10</b>
4	Telephone Exchanges in Operation (PSTN)		
	(a) Locations	234	247
	(b) Districts	73	75
	(c) Number of Exchanges	243	255
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>16355</b>
	(b) Tel line Distribution on this Month only	<b>2782</b>	<b>1537</b>
	(e) Achievement of Tel. Distribution % (F/Y)	42.36	29.07

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	2067 Baishakh
6	a)Total No. of PCC,HCD Activation (Capacity 500000)	276,864	276,864
7	a)Total No. of AFS Subscriber (Capacity 4000)	117	145
8	a)Total No. of PCL Subscriber (Capacity 50000)	2,644	9,160
9	Total PSTN VMS Mailbox	4,295	4,577
	Voice Mail Box		4,090
	Fax mail Box		10
	Voice and Fax Mailbox		31
	Noticedboard Mailbox		446
	Number of calls landed to/generated from VMS	70,783	1,272,062
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	238579
	CDMA Internet Subscriber (PDSN+PCMCIA)	38046	60742
	EVDO		1009
	GSM Internet Subscriber (GPRS)	31514	132408
	Dial-up Internet Subscriber (PSTN+ ISDN)	10372	8575
	ADSL Subscriber	15561	35845
14	Email Subscriber	4504	4730
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	*3554
17	International Telephone Circuits in Operation (Satellite + Microwave Terrestorial 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	2067 Baishakh
	(a) Total Used E-1 Main,Rural,Spur Links	4,176	
	(b) Total spare E-1 Main,Rural,Spur Links	2,356	
21	(a)Used E-1 Trunk in KTm Valley Nokia PDH Optical	262	
	(b)Spare E-1 Trunk in KTm Valley Nokia PDH Optical	38	
22	(a)Used E-1 Ports in KTm Valley Alcatel SDH	5,008	
	(b)Spare E-1 Ports in KTm Valley Alcatel SDH	1,919	

\* 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.		305232	84462	65032	77331	27035	19425	578517
CDMA, C Phone Postpaid		25137	5950	7130	5230	720	641	44808
CDMA , C Phone Prepaid		14917	33636	20966	30972	16966	12918	130375
CDMA-Sky Postpaid		17393	4447	2843	3481	4399	5508	38071
CDMA-Sky Prepaid		194439	143279	99372	113936	65410	40621	657057
GSM - 3G Postpaid(KTM)		1540						1540
GSM - 3G Prepaid(KTM)		907						907
Post-paid Mobile		82845	11132	9085	12192	4044	884	120182
Pre-Paid Mobile		1447474	517349	501913	697492	378070	151286	3693584
Total Overall Telephone Subscribers		2089884	800255	706341	940634	496644	231283	<b>5265041</b>
Manpower Per 1000 Lines Overall	1.09	0.67	1.11	0.85	0.60	0.67	1.17	
Telephone Density Overall	19.11	58.37	12.50	11.81	17.29	14.01	8.87	

**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		392433	114256	82296	97892	35269	24602	746748
PSTN Tel. Distribution		305232	84462	65032	77331	27035	19425	<b>578517</b>
Manpower Per 1000 Lines	9.90	4.56	10.53	9.21	7.25	12.24	13.90	
Telephone Density Overall	2.10	8.52	1.32	1.09	1.42	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		14917	33636	20966	30972	16966	12918	130375
CDMA C Phone Post paid		25137	5950	7130	5230	720	641	44808
CDMA Sky Phone Prepaid		194439	143279	99372	113936	65410	40621	657057
CDMA Sky Phone Postpaid		17393	4447	2843	3481	4399	5508	38071
CDMA Overall Total		251886	187312	130311	153619	87495	59688	<b>870311</b>
Telephone Density Overall	3.16	7.03	2.93	2.18	2.82	2.47	2.29	

**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)		907						907
GSM- 3G(Postpaid)		1540						1540
Postpaid Mobile		82845	11132	9085	12192	4044	884	120182
Prepaid Mobile		1447474	517349	501913	697492	378070	151286	3693584
Overall GSM Total		1532766	528481	510998	709684	382114	152170	<b>3816213</b>
Telephone Density Overall	13.85	42.81	8.25	8.55	13.05	10.78	5.83	