



# Nepal Telecom Central Office

23 Year 265 Issue

2067 Sharwan

2010 (July 17- Aug 16)

## Management Information System

### M.I.S.



### Nepal Doorsanchar Company Limited

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

S.N.	Title	Ashadh 2067	Shrwan 2067
1	<b>Manpower Status</b>		
	<b>Total Approved Post</b>	7094	7094
	(a) Officer Level	1410	1406
	(b) Non Officer Level	5684	5688
	<b>Total Working Manpower</b>	5826	5792
	(a) Officer Level	1245	1261
2	(a) Manpower per Thousand lines-(Overall Telephone)	1.05	1.02
	(b) Manpower per Thousand lines-(PSTN Telephone)	9.82	9.78
3	<b>Total Telephone Distribution(PSTN+ Post &amp; Pre-Paid Mobile+C-Phone)</b>	<b>5464092</b>	<b>5604776</b>
	Total Telephone Penetration of (PSTN+Mobile+ C-Phone)	<b>19.40</b>	<b>19.90</b>
	Telephone Distribution in this Month only	<b>214205</b>	<b>140684</b>
	Telephone Distribution for F/Y 067/68	<b>1219262</b>	<b>140684</b>
<b>A</b>	<b>GSM Mobile Telephone Subs(Post+Pre-Paid)</b>	<b>3960293</b>	<b>4018786</b>
	(a) Post-Paid Mobile Telephone Subscriber	<b>124157</b>	126761
	(b) Pre-Paid Mobile Telephone Subscriber	<b>3836136</b>	3892025
	Telephone Penetration of GSM Mobile Tel.	<b>14.06</b>	<b>14.27</b>
	Telephone Distribution in this Month only	<b>179463</b>	<b>58493</b>
<b>B</b>	<b>Overall CDMA Lines Distributed</b>	<b>920257</b>	<b>1000290</b>
	a) CDMA C-Phone Prepaid	129776	129246
	b) CDMA C-Phone Post-Paid	44714	47624
	c) CDMA Sky Phone Prepaid	704757	781612
	d) CDMA Sky Phone Post-Paid	41010	41808
	Telephone Penetration of CDMA Telephone	<b>3.27</b>	<b>3.55</b>
	Telephone Distribution in this Month only	<b>32581</b>	<b>80033</b>
<b>C</b>	<b>PSTN Telephone Lines (Local)</b>		
	(a) Installed Capacity	749205	754233
	(b) Distributed Lines	<b>583542</b>	<b>585700</b>
	(e)Telephone Penetration of PSTN Telephone	<b>2.07</b>	<b>2.08</b>
4	Telephone Exchanges in Operation (PSTN)		
	(a) Locations	247	247
	(b) Districts	75	75
	(c) Number of Exchanges	256	257
5	Target of Tel. Distribution within this fiscal year of PSTN	56260	37648
	(a) Tel. Distribution up to this (F/Y)	<b>21380</b>	<b>2158</b>
	(b) Tel line Distribution on this Month only	<b>2161</b>	<b>2158</b>
	<b>(c) Achievement of Tel. Distribution % (F/Y)</b>	<b>38.00</b>	<b>5.73</b>

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	2067 Ashadh	2067 Sharwan
6	a)Total No. of AFS Subscriber (Capacity 4000)	<b>157</b>	<b>167</b>
7	a)Total No. of PCL Subscriber (Capacity 50000)	<b>9,663</b>	<b>9,878</b>
8	Total PSTN VMS Mailbox	<b>4,568</b>	<b>4,622</b>
	Voice Mail Box	4,019	4,057
	Fax mail Box	9	9
	Voice and Fax Mailbox	30	30
	Noticedboard Mailbox	510	526
	Number of calls landed to/generated from VMS	515,154	<b>771,206</b>
9	VMS -CDMA	695	695
10	Home Country Direct Service Available Country	6	6
11	STD and ISD Services Available		
	(a) Zone	14	14
	(b) Districs	75	75
12	Total Internet Customer of NT	<b>280692</b>	<b>325155</b>
	CDMA Internet Subscriber (PDSN+PCMCIA)	<b>61017</b>	74786
	EVDO	<b>1701</b>	1797
	GSM Internet Subscriber (GPRS)	<b>164353</b>	187970
	Dial-up Internet Subscriber (PSTN+ ISDN)	<b>8186</b>	7765
	ADSL Subscriber	<b>45435</b>	48106
13	Email Subscriber	<b>4734</b>	4731
14	(a) Regional Satellite trunk circuits(PSTN)	840	840
	(b)Regional satellite (For connectivity with GSM msc BRT)	20 E1	20 E1
	(c) Ku-Band D-SAT Backhaul from GSM	13	13
	(d) Ku-Band D-SAT Backhaul from CDMA	12	12
	(e) Ku-Band V-SAT Backhaul from GSM	39	39
	(f) Ku-Band V-SAT Backhaul from CDMA	13	13
	(g) KU-Band NT-SAT(4-line)	212	212
	(h) C-Band VSAT (2/4/8)line	200	200
15	(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	<b>3915</b>	<b>3915</b>	
16	International Telephone Circuits in Operation (Satellite + Microwave Terrestrial Circuits )	<b>5206</b>	<b>5672</b>
	Bharati, India ( Optical)	21 E-1	21 E-1
	Domestic & International Telex Services are not in operation from January 1st, 2009.		
17	Domestic Microwave E-1 Links	2067 Ashadh	2067 Sharwan
	(a) Total Used E-1 Main,Rural,Spur Links	4,322	4,631
	(b) Total spare E-1 Main,Rural,Spur Links	2,703	2,683
18	(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
19	(a)Used E-1 Ports in KTm Valley Alcatel SDH	5,273	5,297
	(b)Spare E-1 Ports in KTm Valley Alcatel SDH	1,827	1,803

**Note:Total VDC coverage by Telephone Service.**

**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.		309058	85901	65797	77964	27431	19549	585700
CDMA, C Phone Postpaid		25096	5920	7075	8182	716	635	47624
CDMA , C Phone Prepaid		14808	33330	20717	30688	16861	12842	129246
CDMA-Sky Postpaid		19420	4606	3068	3790	4787	6137	41808
CDMA-Sky Prepaid		196471	162848	121433	136370	94827	69663	781612
Post-paid Mobile		86390	11697	9994	13362	4391	927	126761
Pre-Paid Mobile		1491611	578713	496330	821570	339702	164099	3892025
Total Overall Telephone Subscribers		2142854	883015	724414	1091926	488715	273852	<b>5604776</b>
Manpower Per 1000 Lines Overall	1.02	0.65	1.01	0.83	0.51	0.68	0.99	
Telephone Density Overall	19.90	58.36	13.49	11.86	19.64	13.49	10.27	

**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		396854	116196	82616	98641	35308	24618	754233
PSTN Tel. Distribution		309058	85901	65797	77964	27431	19549	<b>585700</b>
Manpower Per 1000 Lines	9.78	4.50	10.35	9.10	7.20	12.07	13.81	
Telephone Density Overall	2.08	8.45	1.31	1.08	1.40	0.76	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		14808	33330	20717	30688	16861	12842	129246
CDMA C Phone Post paid		25096	5920	7075	8182	716	635	47624
CDMA Sky Phone Prepaid		196471	162848	121433	136370	94827	69663	781612
CDMA Sky Phone Postpaid		19420	4606	3068	3790	4787	6137	41808
CDMA Overall Total		255795	206704	152293	179030	117191	89277	<b>1000290</b>
Telephone Density Overall	3.55	6.99	3.16	2.49	3.22	3.24	3.35	

**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
Postpaid Mobile		86390	11697	9994	13362	4391	927	126761
Prepaid Mobile		1491611	578713	496330	821570	339702	164099	3892025
Overall GSM Total		1578001	590410	506324	834932	344093	165026	<b>4018786</b>
Telephone Density Overall	14.27	43.12	9.02	8.29	15.02	9.50	6.19	

**Note: 3G Postpaid and 3G prepaid are including in total postpaid and prepaid subscriber.**