



Nepal Telecom Central Office

21 Year 243 Issue

2065 Ashwin

2008 (Sept 17 - Oct 16)

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.omb.mis@ntc.net.np

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

| S.N | Title | Ashadh 2065 | Ashwin 2065 |
|----------|---|----------------|----------------|
| | Manpower Status | | |
| 1 | Total Approved Post | 7030 | 7090 |
| | (a) Officer Level | 1247 | 1366 |
| | (b) Non Officer Level | 5783 | 5724 |
| | Total Working Manpower | 5592 | 5649 |
| | (a) Officer Level | 926 | 1097 |
| | (b) Non Officer Level | 4666 | 4552 |
| 2 | (a) Manpower per Thousand lines-(Overall Telephone) | 2.05 | 1.82 |
| | (b) Manpower per Thousand lines-(PSTN Telephone) | 10.50 | 10.48 |
| 3 | Total Telephone Distribution (PSTN+ Post & Pre-Paid Mobile+C-Phone+HFCL WLL) | 2729637 | 3106115 |
| | Total Telephone Penetration of (PSTN+Mobile+C-Phone) | 10.12 | 11.52 |
| | Telephone Distribution in this Month only | 147950 | 96704 |
| | Telephone Distribution for F/Y 065/66 | 1149126 | 376478 |
| A | GSM Mobile Telephone Subs(Post+Pre-Paid) | 1717230 | 1990619 |
| | (a) Post-Paid Mobile Telephone Subscriber | 102446 | 103798 |
| | (b) Pre-Paid Mobile Telephone Subscriber | 1614176 | 1886175 |
| | (b) WCDMA Pre-Paid Mobile (3G) Telephone | 608 | 646 |
| | (c) Telephone Penetration of GSM Mobile Tel. | 6.37 | 7.38 |
| | Telephone Distribution in this Month only | 113353 | 61795 |
| B | Overall CDMA Lines Distributed | 480016 | 576656 |
| | a) CDMA (Fixed C - Phone & Post-Paid) | 44395 | 45308 |
| | b) CDMA SKY Phone | 305631 | 397868 |
| | c) CDMA Pre-paid Mobile C-Phone | 127878 | 130735 |
| | d) CDMA SKY Data (PCMCIA) | 2112 | 2745 |
| | (e) Telephone Penetration of CDMA Telephone | 1.78 | 2.14 |
| | Telephone Distribution in this Month only | 32240 | 33870 |
| C | PSTN Telephone Lines (Local) | | |
| | (a) Installed Capacity | 684942 | 703555 |
| | (b) Distributed Lines | 532391 | 538840 |
| | (e) Telephone Penetration of PSTN Telephone | 1.98 | 2.00 |
| 4 | Telephone Exchanges in Operation (PSTN) | | |
| | (a) Locations | 227 | 228 |
| | (b) Districts | 72 | 72 |
| | (c) Number of Exchanges | 236 | 237 |
| 5 | Target of Tel. Distribution within this fiscal year of PSTN Telephone | 72444 | 70276 |
| | (a) Tel. Distribution up to this Month (F/Y) | 22516 | 6449 |
| | (b) Tel line Distribution on this Month only | 2357 | 1039 |
| | (e) Achievement of Tel. Distribution % (F/Y) | 31.08 | 9.18 |

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 2065 | Aswin 2065 |
|---|---|-------------|------------|
| 6 | a) Total No. Of Pay Cardphone | - | 433 |
| | b)No. of Card Phone Installed in KTM only -(Sets) | | 346 |
| | c)Total No. Of Smart card Sold (Rs. 200/-) -(pcs) | | 384,420 |
| | d)Total No. Of Smart card Sold (Rs. 300/-) -(pcs) | | 50,000 |
| | e)Total No. Of Smart card Sold (Rs. 500/-) - (pcs) | | 19,086 |
| 7 | a)Total No. of PCC,HCD Activation (Capacity 500000) | 235,288 | 276,864 |
| 8 | a)Total No. of AFS Subscriber (Capacity 4000) | 72 | 73 |
| 9 | a)Total No. of PCL Subscriber (Capacity 50000) | 217 | 216 |
| 10 | Total Voice & Fax Mail Box (PSTN) | 4,295 | 4,138 |
| | VMS - Call Diverted to 1614 | 17,111 | 15,824 |
| | VMS - Dailing 1615 + Mailbox Number | 208 | 45 |
| | VMS - Missed Called (hooked off before beep tone) | 53,464 | 51,944 |
| 11 | VMS -CDMA | 690 | 690 |
| 12 | Home Country Direct Service Available Country | 6 | 6 |
| 13 | STD and ISD Services Available | | |
| | (a) Zone | 14 | 14 |
| | (b) Districs | 75 | 75 |
| 14 | Total Internet Customer of NT | 40009 | 40875 |
| | Internet customer (CDMA PDSN) | 28360 | 29422 |
| | GPRS Internet Customer (GSM Post Paid) | 751 | 800 |
| | Internet Customer (PSTN) | 10898 | 10653 |
| 15 | ADSL Customer | | 10323 |
| 16 | Email Customer (PSTN) | 4211 | 4343 |
| 17 | (a) Total V-SAT Operation Telephone Lines | 656 | 662 |
| | (b) V-SAT Terminal | 480 | 484 |
| 18 | Rural Telecommunications Services | | |
| | (a) JICA subscriber | 13 | 13 |
| | (b) Total Marts Terminals | 112 | 112 |
| | (i) SEL Marts Terminals | 112 | 112 |
| | (ii)NEC Marts Terminals | 0 | 0 |
| | (c) Total Marts Telephone subscribers | 639 | 639 |
| | (d) VHF Telephone subscriber | 93 | 93 |
| (e) VDC Coverage by Telephone Service from NT | 3093 * | 3157 * | |
| 19 | International Telephone Circuits in Operation | 4568 | 4628 |
| | (including Microwave Circuits) | | |
| 20 | Telegraph Services Available Stations | 7 | 7 |
| 21 | Telex Services Available | | |
| | (a) Telex Capacity | 256 | 256 |
| | (b) Telex Distributions | 49 | 49 |
| | (c) International Telex Circuits-Available Ckts | 43 | 43 |
| | (d) International Telex Circuits in Operation | 25 | 25 |
| 22 | Outgoing Collect Call Services Available | | |
| | (a) Countries | 3 | 3 |

| | | | |
|----|--|--------------|-------------|
| 23 | Domestic Microwave E-1 Links | 2065 Shrawan | 2065 Bhadra |
| | (a) Total Used E-1 Main,Rural,Spur Links | 3,141 | 2,956 |
| | (b) Total spare E-1 Main,Rural,Spur Links | 2,564 | 2,383 |
| 24 | (a)Used E-1 Trunk in KTm Valley Nokia PDH Optical | 236 | 245 |
| | (b)Spare E-1 Trunk in KTm Valley Nokia PDH Optical | 39 | 38 |
| 25 | (a)Used E-1 Ports in KTm Valley Alcatel SDH | 4,493 | 4,601 |
| | (b)Spare E-1 Ports in KTm Valley Alcatel SDH | 2,292 | 2,184 |

* 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)

| Scenario of Overall Telephone Distribution | | | | | | | | |
|---|---------|----------|----------|----------|----------|---------|-----------|---------|
| Title | Average | KTM R. D | BRT R. D | BRG R. D | BHW R. D | NPG R.D | DHD R. D. | Total |
| PSTN Telephone Subs. | | 286707 | 81267 | 60293 | 70515 | 22886 | 17172 | 538840 |
| CDMA Postpaid | | 25729 | 5927 | 6977 | 5286 | 658 | 731 | 45308 |
| Prepaid-CDMA | | 13206 | 33904 | 22124 | 31465 | 17100 | 12936 | 130735 |
| SKY Phone | | 165716 | 50527 | 47938 | 67591 | 39382 | 26714 | 397868 |
| SKY Data PCMCIA | | 2745 | | | | | | 2745 |
| GSM WCDMA 3G | | 646 | | | | | | 646 |
| Post-paid Mobile | | 70088 | 11235 | 7451 | 10276 | 3806 | 942 | 103798 |
| Pre-Paid Mobile | | 927531 | 233459 | 235865 | 286364 | 161862 | 41094 | 1886175 |
| Total Overall Telephone Subscribers | | 1492368 | 416319 | 380648 | 471497 | 245694 | 99589 | 3106115 |
| Manpower Per 1000 Lines Overall | 1.82 | 0.95 | 2.14 | 1.57 | 1.19 | 1.25 | 2.58 | |
| Telephone Density Overall | 11.52 | 42.60 | 6.65 | 6.51 | 8.86 | 7.08 | 3.90 | |

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 | | 374230 | 102240 | 77388 | 95436 | 31576 | 22685 | 703555 |
| PSTN Tel. Distribution | | 286707 | 81267 | 60293 | 70515 | 22886 | 17172 | 538840 |
| Manpower Per 1000 Lines | 10.48 | 4.93 | 10.94 | 9.93 | 7.96 | 13.46 | 14.97 | |
| Telephone Density Overall | 2.00 | 8.18 | 1.30 | 1.03 | 1.32 | 0.66 | 0.67 | |

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 Telepone Subscriber | | 998265 | 244694 | 243316 | 296640 | 165668 | 42036 | 1990619 |
| Telephone Density Overall | 7.38 | 28.49 | 3.91 | 4.16 | 5.57 | 4.78 | 1.65 | |

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 Telepone Subscriber | | 207396 | 90358 | 77039 | 104342 | 57140 | 40381 | 576656 |
| Telephone Density Overall | 2.14 | 5.92 | 1.44 | 1.32 | 1.96 | 1.65 | 1.58 | |

| KTM R. D. | BRT R. D. | BRG R. D. | BHW R. D. | NPG R. D. | DHD R. D. | Total |
|-----------|-----------|-----------|-----------|-----------|-----------|-------|
|-----------|-----------|-----------|-----------|-----------|-----------|-------|

| | | | | | | | |
|--------------------|--------|-------|-------|--------|-------|-------|--------|
| CDMA Postpaid | 25729 | 5927 | 6977 | 5286 | 658 | 731 | 45308 |
| Prepaid-CDMA | 13206 | 33904 | 22124 | 31465 | 17100 | 12936 | 130735 |
| SKY Phone | 165716 | 50527 | 47938 | 67591 | 39382 | 26714 | 397868 |
| SKY Data PCMCIA | 2745 | | | | | | 2745 |
| CDMA Overall Total | 207396 | 90358 | 77039 | 104342 | 57140 | 40381 | 576656 |

| | | | | | | | |
|-------------------|--------|--------|--------|--------|--------|-------|---------|
| GSM WCDMA 3G | 646 | | | | | | 646 |
| Postpaid Mobile | 70088 | 11235 | 7451 | 10276 | 3806 | 942 | 103798 |
| Prepaid Mobile | 927531 | 233459 | 235865 | 286364 | 161862 | 41094 | 1886175 |
| Overall GSM Total | 998265 | 244694 | 243316 | 296640 | 165668 | 42036 | 1990619 |