Nepal Telecommunications Authority



Management Information System

Published in Shrawan, 2067 (July, 2010)

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1. Telecom Statistics at a glance (as of Jestha, 2067, 14 June, 2010)

1.1 Available Voice Telephony Services

| Services | Fix | æd | Mob | ile | | Others | | Total | | | |
|-------------|---------|---------|-----------|-----------|---------|--------|----------|--------------|--|--|--|
| Operators | PSTN | WLL | GSM | CDMA | LMS | GMPCS | 3G | Total | | | |
| NDCL | 581,381 | 174,877 | 3,776,731 | 712,799 | - | - | 4,099 | 5,249,887 | | | |
| UTL | - | 69,166 | - | 1 | 369,984 | - | - | 439,150 | | | |
| SNPL | - | - | 2,731,440 | | - | - | - | 2,731,440 | | | |
| STM | 4,861 | - | - | 1 | - | - | - | 4,861 | | | |
| NSTPL | 572 | - | - | - | 54,167 | - | - | 54,739 | | | |
| Smart | 438 | - | - | 1 | - | - | - | 438 | | | |
| Others | - | - | - | - | - | 1,742 | - | 1,742 | | | |
| Total | 587,252 | 244,043 | 6,508,171 | 712,799 | 424,151 | 1,742 | 4,099 | | | | |
| 1 Otal | | 831,295 | | 7,220,970 | | , | 429,992 | 8,482,257 | | | |
| | | | | | | | Т | Cele-Density | | | |
| Services | | | | | | | Penetrat | ion Rate % | | | |
| Fixed 2. | | | | | | | | | | | |
| Mobile | | | | 25.75 | | | | | | | |
| Others (LM, | GMPCS & | 3G) | | 1.53 | | | | | | | |
| Total | | | | | | | | | | | |

Note: Projected population for 2010 is 2,80,43,744 (Source : cbs.gov.np)

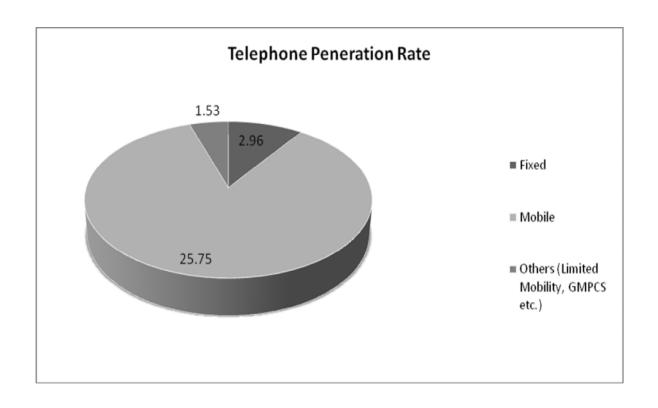
1.2 Data/Internet Services

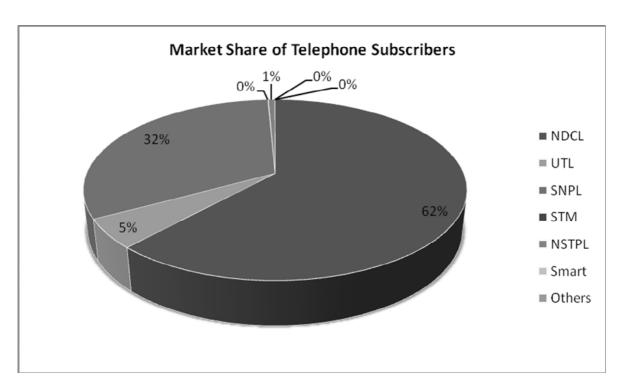
| Services | | Total | | | |
|------------------------------------|---------|--------|---------|--------|-----------|
| | NDCL | UTL | SNPL | ISPs | |
| Dailup (PSTN +ISDN) | 8,490 | - | - | 19,500 | 27,990 |
| Wireless Modem, Optical | - | - | - | 13,000 | |
| Fibre Ethernet | | | | | 13,000 |
| Cable Modem, Cable etc. | - | - | - | 32,500 | 32,500 |
| ADSL | 41,076 | - | - | - | 41,076 |
| GPRS | 151,478 | - | 752,017 | - | 903,495 |
| CDMA 1X | 62,438 | 24,823 | - | - | 87,261 |
| Total | 263,482 | 24,823 | 752,017 | 65,000 | 1,105,322 |
| Internet Penetration Rate % | | | | | 3.94 |

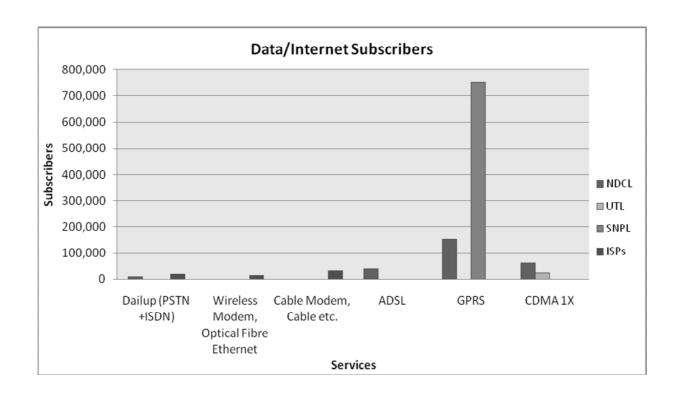
1.3 Public Call Centres (PCO)

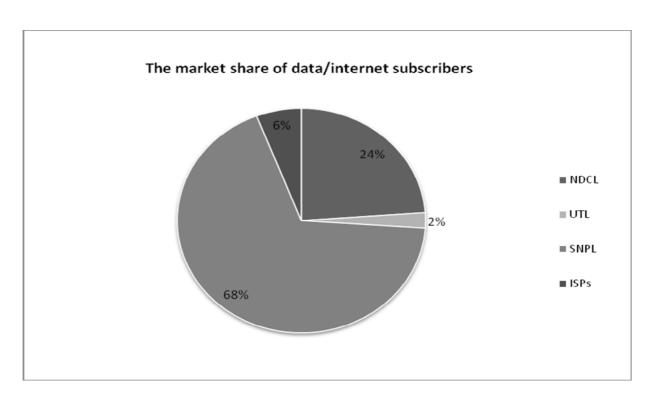
| Services | Subscribers |
|--|-------------|
| Rural PCO's of STM Telecom Sanchar Pvt. Ltd. | 1,968 |
| Rural PCO's of SMART Telecom Pvt. Ltd. | 70 |
| Total | 2,038 |

| No. of Village Development Committee (VDC) covered by Telephone Services | 3,832 |
|--|-------|
| No. of unserved Village Development Committee (VDC) | 83 |



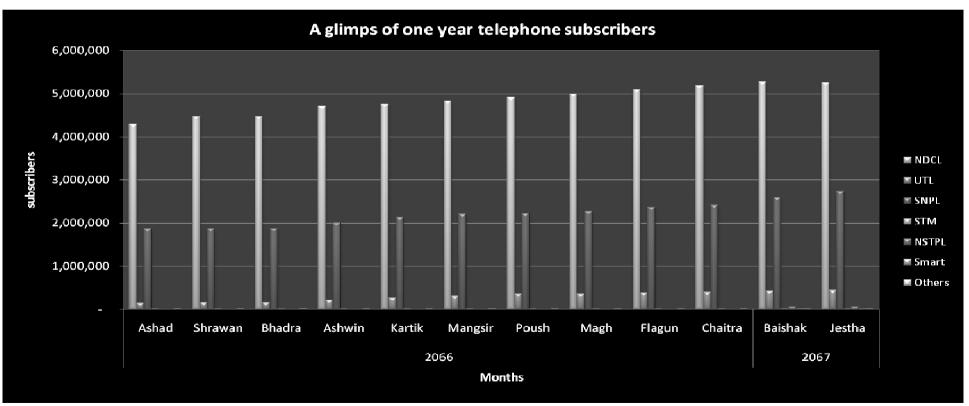






A glimps of one year telephone subscribers

| O N - | 0 | | 2067 | | | | | | | | | | |
|-------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| S.No. | Operators | Ashad | Shrawan | Bhadra | Ashwin | Kartik | Mangsir | Poush | Magh | Flagun | Chaitra | Baishak | Jestha |
| 1 | NDCL | 4,285,082 | 4,465,789 | 4,465,789 | 4,703,531 | 4,756,490 | 4,832,008 | 4,916,218 | 4,990,190 | 5,095,030 | 5,170,451 | 5,265,041 | 5,249,887 |
| 2 | UTL | 144,062 | 153,740 | 153,740 | 215,890 | 265,023 | 306,623 | 350,963 | 350,963 | 376,425 | 401,605 | 418,569 | 439,150 |
| 3 | SNPL | 1,874,797 | 1,873,166 | 1,873,166 | 2,006,392 | 2,139,809 | 2,201,539 | 2,218,366 | 2,270,328 | 2,361,453 | 2,412,497 | 2,587,461 | 2,731,440 |
| 4 | STM | 4,060 | 4,060 | 4,060 | 4,165 | 4,170 | 4,356 | 4,470 | 4,505 | 4,640 | 4,678 | 4,678 | 4,861 |
| 5 | NSTPL | - | - | - | - | - | - | - | - | - | - | 49,291 | 54,739 |
| 6 | Smart | - | - | - | - | - | - | - | - | - | - | 438 | 438 |
| 7 | Others | 1,517 | 1,517 | 1,517 | 1,517 | 1,517 | 1,783 | 1,783 | 1,783 | 1,783 | 1,783 | 1,742 | 1,742 |



1.4 Licence issued by NTA* (Existing as of Jestha, 2067, 14 June 2010)

| S.No. | Name of the license | Number of |
|-------|---------------------------------|--------------|
| | | the licensee |
| 1. | Basic Telecommunications | 3 |
| 2. | Cellular Mobile | 2 |
| 3. | Network Service Provider | 9 |
| 4. | VSAT User | 111 |
| 5. | Internet (With E-mail) | 43 |
| 6. | GMPCS | 3 |
| 7. | Rural Telecom | 2 |
| 8. | Limited Mobility | 48 |
| 9. | International Trunk Telephone | 2 |
| 10. | Rural VSAT User | 8 |
| 11. | Rural Internet Service Provider | 5 |
| | Total | 236 |

^{*} Year wise licensing activity of NTA is shown in Appendix-1

2. NTA Activities

2.1 Foreign Currency Recommendation

- Recommendation for Payment of Bandwidth Cost: NTA pursuant to section 35 of Telecommunication Act, 1997 recommended to MOIC for Foreign Exchange facility for payment of Bandwidth cost to an aggregated amount of NRs. 429,403,262.52 in the month of Jestha.
- **Recommendation for Import of Telecommunications Equipment:** During the month of Jestha recommendation for the import of Telecommunications equipment amounting to a total of NRs. 26,676,204.88 has been made by NTA.

2.2 Human Resource and Capacity Building

a) International Training, Seminar, Study and Observation Tours/Visit:

| S. | Program | Program Date | | Participant's Name and | | |
|-----|--------------------------|--------------|-----------|------------------------|--|--|
| No. | | | | Designation | | |
| 1. | World Telecommunications | 2067/2/9 | Hydrabad, | Ananda Raj Khanal | | |
| | Development Conference- | to | India | (Director) | | |
| | Organized by ITU | 2067/2/22 | | Min Prasad Aryal | | |
| | | | | (Deputy Director) | | |
| | | | | | | |

b) National Training, Seminar, Study and Observation Tours/Visit: None

2.3 License Issued:- None

2.4 License Renewal: None

2.5 Licenses Cancelled:

| S. No. | Name of Licensee | Name of License | Date (mm/dd/yy) |
|-----------|---------------------------------------|-----------------|--------------------|
| 1. | Jica Nepal Office, Pulchowk, Lalitpur | VSAT User | 2/11/2067 |

3. Authority's Major Decisions during the month of Jestha, 2067:

During the month of Jestha, 2067 Nepal Telecommunications Authority (NTA) held 5 meetings in different dates and made 24 decisions in various issues. The followings are the brief synopsis of some major decisions of NTA:-

| S. No. | Subjects | Decision Date dd/mm/yy | Decision Number |
|-----------|---|------------------------------|--------------------|
| 1. | NTA has approved to award License of Internet Email to M/s Betal Network Pvt. Ltd. as per Subsection (2) of Section 24 of Telecommunication Act, 1997 upon payment of prescribed license fee within 7 days. | 09/02/2067 | 1931 |
| 2. | NTA has amended the license condition No. 3 of Nepal Satellite Telecom Pvt. Ltd (Basic 03) as follows: "Date of Completion of Installation: 21 Months from the dated of issuance of this license (For the First Phase of the Project" is replaced by "Date of Completion of Installation: "By 2067-3-32 (For the first Phase of the Project)" | 09/02/2067 | 1932 |
| 3. | NTA has assigned Nepal Doorsanchar Company Limited (NDCL) the following International Signaling Point Code (ISPC) 4-059-2 and 4-059-4 as per application. | 20/02/2067 | 1941 |
| 4. | NTA has approved International (India Only) calls to be made through Access code No 1220 to its own customer of United Telecom Limited (Lisence No. Basic- 02) as per Section 42 of Telecommunication Act, 1997 and instructed to publish the approved tariff rate stating the date of approval of such tariff to inform the general public. | 20/02/2067 | 1943 |
| 5. | NTA has formed a sub committee to study for implementing Mobile Number Portability (MNP) in Nepal as follows: Sr. Eng. Mr Nirmal Pradhananga - Co-Ordinator Dy. Director, Mr. Ambar Sthapit - Member Asst. Director, Ms Awani Mainali - Member Sectary | 20/02/2067 | 1944 |
| 6. | NTA has decided to create one additional Post of Director in Administration Department and amended the organizational chart as well. | 31/02/2067 | 1945 |
| 7. | NTA has decided to apply to obtain its Permanent Account Number (PAN) and permitted the Chairman for signing and affixing his photo on PAN on behalf of NTA. | 31/02/2067 | 1948 |
| 8. | NTA has approved International tariff of Fixed and Limited Mobility services of Smart Telecom Pvt. Ltd. as per Section 42 of Telecommunication Act, 1997 and instructed to publish the approved tariff rate stating the date of approval of such tariff to inform the general public. | 31/02/2067 | 1949 |

5. List of the members of Nepal Telecommunications Authority

| S.No. | Members Name | Designation | Date of | | |
|-------|---------------------------|-------------|-------------|--|--|
| | | | Appointment | | |
| 1. | Mr. Bhesh Raj Kanel | Chairman | 2065/08/08 | | |
| 2. | Mr Mahesh Prasad Adhikari | Member | 2063/09/09 | | |
| 3. | Mr. Balaram Pradhananga | Member | 2063/09/09 | | |
| 4. | Mr Tulsi Bhatta | Member | 2064/04/07 | | |
| 5. | Mr. Girindra Raj Adhikari | Member | 2065/09/23 | | |

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Appendix-1
NTA Licensing Activity at a glance as of 15 July 2009 (End of Ashad 2066)

| S. | | | | | | | Fiscal | l Year | | | | | | |
|-----|--------------------------|----------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|----------------------|----------|
| No. | Services | Till 056/57 | 057/58 | 058/59 | 059/60 | 060/61 | 061/62 | 062/63 | 063/64 | 064/65 | 065/66 | Total | License Cancelled | Existing |
| 1. | Basic Telecommunication | • | 1 | - | 1 | • | • | - | - | 1 | - | 3 | - | 3 |
| 2. | GSM Mobile | 1 | - | | • | • | 1 | - | - | • | - | 2 | - | 2 |
| 3. | Network Service Provider | 6 | 1 | 3 | • | 1 | • | - | 2 | 1 | - | 14 | 5 | 9 |
| 4. | VSAT User | 16 | 8 | 11 | 15 | 20 | 6 | 41 | 7 | • | 6 | 130 | 28 | 102 |
| 5. | Internet (with e-mail) | 13 | 2 | 3 | 2 | 6 | 6 | 7 | 3 | 3 | 7 | 52 | 14 | 38 |
| 6. | Radio Paging | 6 | 2 | - | • | • | • | - | - | • | - | 8 | 8 | 0 |
| 7. | Fax Mail | 4 | 2 | - | • | • | • | - | - | • | - | 6 | 6 | 0 |
| 8. | Video Conferencing | 1 | | - | • | • | • | - | - | • | - | 1 | - | 1 |
| 9. | GMPCS | • | - | - | 2 | • | • | - | 1 | • | - | 3 | - | 3 |
| 10. | Rural Telecom | - | - | - | - | 1 | - | - | - | 1 | - | 2 | - | 2 |
| 11. | Limited Mobility | • | - | - | • | • | • | 2 | 4 | 4 | 3 | 13 | - | 13 |
| 12. | Int. Trunk Telephone | • | - | - | • | • | • | - | - | 2 | - | 2 | - | 2 |
| 13. | Rural VSAT User | • | - | - | • | • | • | - | - | 1 | 2 | 3 | - | 3 |
| 14. | Rural ISP | • | - | - | • | • | • | - | - | • | 1 | 1 | - | 1 |
| | Total | 47 | 16 | 17 | 20 | 28 | 13 | 50 | 17 | 13 | 19 | 240 | 61 | 179 |

Source: NTA License Section