

Numbering Plan for Internet Telephony

1. Numbering Scheme

The Numbering scheme of 10 digits is allocated for Internet Telephony Services as specified below:

Table 1 Format of Numbering of Internet Telephony Service

Service Identifier (XX) (80)	Two digits Service Provider Identification (YY) (where Y=0 to 9)	Six Digits Subscriber Identification (ZZZZZZ) (Where Z=0 to 9)
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Where XX: 2 digits Service Identifier (80) – which indicates the nature of service.

YY: Two digits Service Provider Identification - which indicates the Service Provider.

ZZZZZZ: Six Digits Subscriber Identification (e.g. 000001)- which identifies the end user.

2. Eligibility

The Internet Service Provider eligible to operate the Internet telephony service is eligible to apply and to obtain numbers/numbering range of Internet Telephony Service.

3. Application Procedure

The service provider shall submit Application for numbering of Internet Telephony Service to the NTA in the prescribed Format as specified in Annex I

4. Terms and conditions:

While implementing the numbering scheme, the licensee shall abide by the following terms and conditions:

- a) The Licensee shall meet all regulatory provisions of the NTA relating to the Internet Telephony including conditions to be abided by the Licensee to Operate Internet Telephony Services.

- b) Privacy of the consumers shall be ensured.
- c) Licensee shall provision at its own cost, suitable system for Monitoring, Archiving and Storing required information while at the same time protecting the customer's right and privacy as per the national laws.
- d) The licensee is not allowed to interconnect with PSTN/PLMN, nor with the customers of other ISPs, unless authorized by the NTA.
- e) The licensee shall ensure that the customers themselves cannot change the numbers without prior notice to the licensee.
- f) The licensee shall ensure that it will be able to generate and provide the call details of the users, as and when required by the NTA or other competent authority.
- g) The Licensee shall obtain approval of tariff rate of the internet telephony service from the NTA prior to commencement of the service.
- h) The licensee shall only operate the service within the scope defined in the license of the Internet (Email) Service along with the Internet Telephony.
- i) The numbering range shall be managed/ used such that user information shall be encoded so as not to be read and modified by unidentified recipients. It is essential that numbering/ addressing be operated securely such that stored information cannot be tempered with. The provision to trace/identify the information of sender/calling party shall be arranged by the concerned service provider appropriately.
- j) The numbering scheme for Internet Telephony shall be used only within Intra-network of the Internet Service Provider.
- k) The licensee shall conform to terms and conditions as prescribed from the Authority from time to time.

5. Number Pricing

The licensee shall pay the applicable charges for using numbering range assigned by the NTA as applicable.

Annex I

Format of Application Form

(Relating to Section 3 of Numbering Plan for Internet Telephony)

To,
The Chairman
The Nepal Telecommunication Authority
Kamaladi, Kathmandu.

[I/We], hereby, submit an application to obtain the Numbering range for operation of the [Service Name] pursuant to scope of the license of [License Name]. We hereby would also like to commit to abide the terms and conditions of the service license and relevant existing legislative regulatory provisions while using the numbering. The following details are submitted in connection with the numbering.

A. Applicant Details:

Name of Operator :

Trade Name (if Different) :

Physical Address :

P.O. Box No. :

Telephone No. :

Fax No. :

Contact Person

Name :

Telephone No. :

License Detail:

Name of License:

License No:

B. Numbering Resource Details (*Please use additional sheets if deemed necessary*):

Capacity of Numbering resource(s) applied: _____

Type of service(s) planned : _____

Description of usage plan: _____

Planned activation date: _____

Existing numbering resource assignments and utilization within the requested service category if applicable, in the format below:

Assigned Block of Numbers	Capacity	Numbers Utilized in the Block	% Utilization	Remarks

C. Declaration:

[I/we] hereby declare that the information and documents given by [me/us] in this application form are to the best of [my/our] knowledge true and correct.

Signature of the Applicant: _____

Name: _____

Position Held: _____

Company Name: _____

Date: _____

