

INTRODUCTION

1.1 General

The National Numbering Plan (referred hereafter as ‘Plan’) provides a set of rules and guidelines for the use and assignment of numbers to telephone services delivered over the Public Switched Telephone Network (PSTN), Radio Network¹ and the Internet or other Internet Protocol (IP) based network. The Plan also describes the assignment of numbers to international services, trunk service, emergency services and special services such as voice mail and, Intelligent Network (IN) services.

1.2 Overview of the Numbering Scheme

1.2.1 There is only one numbering area in Singapore and the area or trunk codes are not used. The PSTN, Radio Network and IP Telephony (IPT) share the same numbering plan, which is a uniform 8-digit numbering plan.

1.2.2 Numbers are categorised in various services under the National Numbering Plan according to the first digit. The structure of the national number² generally complies with the relevant International Telecommunication Union Standard Sector (ITU-T) Recommendations.

1.3 Role of IDA

As the regulator of telecommunication industry, IDA controls and manages the National Numbering Plan. IDA also ensures that the number allocation process is fair and transparent so as to provide a level playing field for competition. The National Numbering Plan will be reviewed from time to time to ensure its continued relevance.

1.4 General Terms and Conditions

1.4.1 Any number(s) assigned is the property of IDA and IDA has the proprietary right to the number(s) assigned.

1.4.2 IDA reserves the right to alter and/or reallocate any number(s) assigned, at any time, upon written notice, without being liable for any loss or inconvenience directly or indirectly attributable to the alteration or reallocation of such number(s).

¹ Radio Network is used to collectively represent the paging network, cellular mobile network and trunked radio network

² National number is a subscriber number, which is 8 digits for PSTN and Radio Network. The number structure does not contain any trunk code or network code.

- 1.4.3 Operators are required to return the associated numbering resource, to IDA, upon the termination of service or licences.
- 1.4.4 Licensees shall not use any number or code that is assigned, allocated or reserved under this Plan for any service other than the type of service to which the number has been assigned, allocated or reserved.
- 1.4.5 Licensees who provide telecommunication services over the Internet or other IP-based networks shall not, in relation to any service that they provide, use or assign any numbers or codes:
- a) which are identical to the numbers or codes that are assigned, allocated or reserved in this Plan for any particular service or use; or
 - b) which may, in IDA's opinion, give rise to any risk of confusion between the Licensee's service and any other service to which a number or code is assigned, allocated or reserved under this Plan.