

11 GLOBAL TITLE

11.1 Introduction

11.1.1 Global Title (GT) is an address used in signalling networks to route signalling messages in a telecommunication network. GT is a unique address, which serves as an alias for a destination address. It is usually translated into a signalling point code or network address within the Signalling System No.7 (SS7) network. The translation process is known as Global Title Translation.

11.1.2 Global Title Translation (GTT) is a process where the GT address is mapped to a signalling point code for routing purposes. GTT frees up the originating signalling points from the need to know every potential destination.

11.2 Application for Global Title

11.2.1 An FBO or SBO who is eligible for the 8 digit E.164 numbers, is required to use the allocated number levels for the GT. For FBOs and SBOs who are not eligible for the 8-digit E.164 numbers, IDA will assign a six digit number e.g. 1934XX as GT to the requesting Licensees. Licensees may further extend the assigned six digit number to form any unique E.164 numbers to meet their business requirement for GT.

11.2.2 For application of GT for direct SS7 connection, the following information is required:

a) Name of Company:

b) Date of application:

c) Schematic of the SS7 switch/network set up showing the types and interconnection with local and overseas carriers:

d) Location of Global Title to be deployed:

e) Model and type of the SS7 signalling equipment:

11.2.3 Existing assignment of Global Title is shown in Annex 3J.

11.2.4 To facilitate the processing of the application, please also include details such as name and destination of contact person, company name and contact

number, fax number and email address of the contact person. For further enquiries please write to:

Spectrum and Numbering Management
Infocomm Development Authority of Singapore
10 Pasir Panjang Road
#10-01 Mapletree Business City
Singapore 117438
Fax: (65) 6659 2502
Email: nnp_admin@ida.gov.sg