
Preliminary Requirements for Support of Service Provider Identification for Originating Line Number Screening (OLNS)

Contents

[Telcordia SR-3974 - Documentation Information](#)

1. Introduction	1-1
1.1 Purpose and Scope	1-1
1.2 Document Organization	1-1
1.3 Requirements Terminology	1-2
1.4 Where and When to Submit Comments	1-2
2. Background	2-1
2.1 Local Service Provider Portability	2-1
2.2 Service Provider ID	2-1
2.2.1 Format of Service Provider ID	2-2
2.2.2 Uses of Service Provider IDs	2-2
3. Operator Services System Processing	3-1
3.1 OLNS Response Processing	3-1
3.2 Operator Services System Branding	3-3
3.2.1 Operator Display	3-4
3.2.2 Announcements	3-6
3.3 Operator Services System AMA Generation	3-7
3.3.1 Generation of Service Provider Information Module in Operator Services System AMA	3-8
3.3.2 Data Population for the Service Provider Information Module in Operator Services System AMA	3-9
4. LIDB Processing	4-1
4.1 OLNS Query Processing	4-1
5. Operator Services System-to-LIDB Interface	5-1
5.1 OLNS Normal Response	5-1
Acronyms	Acronyms-1
References	References-1

List of Tables

Table 3-1.	BAF AMA Module for the Service Provider Information	3-11
Table 3-2.	BAF AMA Table for the Module Code Identification	3-11
Table 3-3.	BAF AMA Table for the Party Identifier	3-11
Table 3-4.	BAF AMA Table for the Type of Service Provider	3-12
Table 3-5.	BAF AMA Table for the Service Provider ID.....	3-12
Table 4-1.	Example of LIDB OLNS Response Information (RAO, AO, and BSP Not Stored in the Line Record)	4-4
Table 4-2.	Example of LIDB OLNS Response Information (One or More of RAO, AO, and BSP Stored in the Line Record)	4-5
Table 5-1.	TCAP Information for OLNS Response from LIDB in addition to that shown in Table 8-8 of GR-1149-CORE.....	5-2