



ATIS-0300008

ATIS Standard on -

**Next Generation Interconnection Interoperability (NGIIF)
Reference Document
Version 14.0**



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Revision History, Version: 14.0

Location of Revisions	Sections of Revision	Reason for Revisions	Date of Final Closure
ATIS-030010, Installation and Maintenance Responsibilities Switched Access Services Feature (Groups B, C, and D)	Section 6	Updated to add new language on code opening contact information, which includes a link to the NGIIF Contact Directories. NGIIF Issue 0065.	09/17/2020
ATIS-030010, Installation and Maintenance Responsibilities Switched Access Services Feature (Groups B, C, and D)	Entire document was also updated according to proper ATIS format.	Update references to INC documents given the publication of ATIS-0300119, Thousands-Block (NPA-NXX-X) & Central Office Code (NPA-NXX) Administration Guidelines (TBCOCAG). NGIIF Issue 0060	11/8/2019
ATIS-0300032, Interconnection Between LECs Operations Handbook Local Interconnection Service Arrangement	Entire document was also updated according to proper ATIS format.	Update references to INC documents given the publication of ATIS-0300119, Thousands-Block (NPA-NXX-X) & Central Office Code (NPA-NXX) Administration Guidelines (TBCOCAG). NGIIF Issue 0060	11/8/2019
ATIS-0300036, Terms and Definitions	Entire document was also updated according to proper ATIS format.	Update references to INC documents given the publication of ATIS-0300119, Thousands-Block (NPA-NXX-X) & Central Office Code (NPA-NXX) Administration Guidelines (TBCOCAG). NGIIF Issue 0060	11/8/2019
ATIS-0300010, Next Generation Interconnection Interoperability (NGIIF) Reference Document, Part II, Installation and Maintenance Responsibilities Switched Access Services, Feature Group B, C, and D	Section 7, Telecommunications Service Priority (TSP) Guidelines) F, TSP Maintenance, sub-subsection, Example 1, G, Competition for Resources between	New text added from the resolution of Issue #030.	11/08/11

	Provisioning and Restoration Priorities		
ATIS-0300011, Network Interconnection Interoperability (NIIF) Reference Document, Part III, Installation and Maintenance Responsibilities for SS7 Links and Trunks	Section 5, Trunk Responsibilities, Subsection B, Conversion of Multi-frequency trunks to SS7, in the New Parameters sub-subsection	New text in the resolution statement of Issue #008 was added to the end of the New Parameter section of ATIS-0300011	11/07/11
ATIS-0300024, Next Generation Interconnection Interoperability (NGIIF) Reference Document, Part V, Test Line Guidelines	N/A	Closure of Issue #024 resulted in the text change of LERG Assignee now being Code Holder.	02/03/11
ATIS-0300010, Next Generation Interconnection Interoperability (NGIIF) Reference Document, Part II, Installation and Maintenance Responsibilities Switched Access Services, Feature Group B, C, and D	N/A	Closure of Issue #024 resulted in the text change of LERG Assignee now being Code Holder.	02/09/11
ATIS-0300031, NIIF Reference Document, Part IX, Installation, Testing and Maintenance Responsibilities of Facilities, Attachment A, SONET Facilities	Various	Closure of Issue #006 resulted in revisions and additions made throughout the ATIS 0300031 document. The revised work is too large to list in this table. The changes made are available for review in the 262strawman011210ATIS030031 contribution.	Closed 2/5/10, Updates made 12/27/11



ATIS-0300003

**Next Generation Interconnection Interoperability (NGIIF)
Reference Document**

Part I, Installation and Maintenance Responsibilities

Special Access Services, WATS Access Lines

And Switched Access Services

Feature Group A

Version 12.0



ATIS is the leading technical planning and standards development organization committed to the rapid development of global, market-driven standards for the information, entertainment and communications industry. More than 200 companies actively formulate standards in ATIS' Committees, covering issues including: IPTV, Cloud Services, Energy Efficiency, IP-Based and Wireless Technologies, Quality of Service, Billing and Operational Support, Emergency Services, Architectural Platforms and Emerging Networks. In addition, numerous Incubators, Focus and Exploratory Groups address evolving industry priorities including Smart Grid, Machine-to-Machine, Connected Vehicle, IP Downloadable Security, Policy Management and Network Optimization.

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The NIIF Reference Document was formerly known as the Network Operation Forum (NOF) Reference Document. The NOF Reference Document was published and maintained by Bellcore. The last version of the NOF Reference Document is Issue 13.

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ATIS-0300009, *Next Generation Interconnection Interoperability (NGIIF) Reference Document, Formerly NIIF 5005*

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INSTALLATION AND MAINTENANCE RESPONSIBILITIES SPECIAL ACCESS SERVICES, WATS ACCESS LINES AND SWITCHED ACCESS SERVICES FEATURE GROUP A

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1 GENERAL

This document has been developed to provide the operations personnel of the Access Service Providers (ASP) and Access Service Customers (ASC) with general procedures for the installation and maintenance of Special Access Services, and WATS Access Lines and Switched Access Services Feature Group "A". The contents of this document are generic. Specific operational procedures are covered in documentation provided by the ASP(s) and ASC(s). This document does not replace nor supersede tariffs, contracts or any other legally binding documents. In addition to other operational and technical agreements made at the Next Generation Interconnection Interoperability Forum (NGIIF), this document is being reissued to incorporate the following changes:

- Standardization of the Issue Number and publication date to agree with other sections of the NGIIF Reference Document.

The Installation, Testing and Maintenance of facilities that are utilized for the transport of all Special Access and Feature Group A services is covered in the Facilities Document.

2 RESPONSIBILITIES

2.1 Access Service Customers (ASC)

The ASC has the overall installation and maintenance responsibility for the total service to its end user. It is responsible for the overall coordination of installation and testing of its services.

The following are the responsibilities of the ASCs:

- Provides trained personnel.
- Advise the ASP when there is an ASC network failure that may affect the ASPs services.
- Provides a contact number for trouble reporting that is readily accessible 24 hours a day, 7 days a week.
- Maintains complete and accurate installation and repair records.
- Provides ASP personnel access to the Point of Termination (POT) when required.
- Provides access to testlines where appropriate.
- Provides billing authorization to the ASP for any additional labor requested.
- Ensures the test equipment used is compatible with the ASP's test equipment.
- Cooperates with the ASP ensuring that services are installed in accordance with the ASC service requests.
- Notifies the ASP of any change affecting the service requested, including the service due date.
- Assumes control functions for maintenance of its facilities.
- Consults with the ASP before making any changes that would affect service except under emergency conditions.
- Accepts trouble reports from their end users.
- Accepts trouble reports from the ASPs.