EXHIBIT OSS – 57

EDI Testing Agreement With CLEC

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EDI Testing Agreement

With

CLEC

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Outlined here are the business operational parameters set forth for the purpose of conducting EDI Testing with Competitive Local Exchange Carrier (CLEC). Any arrangements other than those outlined in this Agreement, must be negotiated with the LCSC Testing staff.

All agreed testing specifics not defined in the Testing Agreement will be documented in Appendix B.

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About This Manual

Audience

The BellSouth EDI Testing Agreement is intended for Competitive Local Exchange Carriers who order local exchange products and services from BellSouth Telecommunications, Inc. via Electronic Data Interchange (EDI).

Agreement Contents

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Acronyms

The following acronyms are used throughout this document:

ANSI	American National Standards Institute
ASC	Accredited Standards Committee
BST	BellSouth Telecommunications, Inc.
CLEC	Competitive Local Exchange Carrier
EDI	Electronic Data Interexchange
LCSC	Local Carrier Services Center
LEO	Local Exchange Ordering (system)
LNPGW	LNP Gateway (Ordering System)

LSR	Local Service Request
NPAC	Number Portability Administration Center
TCIF	Telecommunications Industry Forum

Related Documentation

Technical Assistance

Appendix A lists: BellSouth Testing and Account Team contacts
CLEC Testing contacts.

EDI Testing Guidelines Overview

Introduction

This agreement provides testing guidelines and processes that are used by CLECs for ordering local exchange products and services from BST via EDI.

Purpose

The testing process described in this document is designed to validate BST - CLEC EDI local exchange ordering requirements and procedures. The purpose of the test is to achieve the following goals:

- Verification of connectivity between BST and CLEC
- Compliance with the ANSI ASC X12 EDI standards
- CLEC compliance with BST usage requirements as presented in the BellSouth Local Exchange Ordering (LEO) Implementation Guide
- Validate the CLEC's ability to send LSRs to BST
- Validate BST's ability to electronically acknowledge CLEC local service requests
- Validate BST's ability to translate and process CLEC LSRs and Supplements (SUPPs), including cancellations
- Validate BST's ability to electronically send Firm Order Confirmations, Reject/Clarifications/Jeopardies and Completion Notices.
- Validate CLEC's ability to respond electronically to BST's Firm Order Confirmations, Rejects, Clarifications, Jeopardies and Completion Notices

Terms and Conditions

- BellSouth fully supports End-to-End Testing and provides limited support for Service Readiness Testing. If a CLEC opts to move from testing to production, the CLEC will not be allowed to return to testing for the same application and or products and services.
- If a CLEC requests suspension of testing, then all new dates must be re-negotiated.
- BellSouth and the CLEC reserves the right to suspend testing with no less than three (3) days notice for failure to meet all entrance criteria defined in this testing

agreement, agreed time frames, major coding changes, requirements, connectivity failures, or in the best judgment of the business. Both parties shall jointly agree upon the readiness of both parties to begin testing.

Operating Procedures

- Testing will be conducted Monday through Friday, between the hours of 9:00 am and 5:00 pm EDT.

- BellSouth's systems will be available the CLEC Monday through Friday, 8:00 am – 5:00 pm EDT. In the event that some circumstances arise that will make the systems unavailable during this time period, BellSouth will give the CLEC twenty-four (24) hours notice.

- Response (electronic – FOC, Completion Notice, etc) time for each LSR is 48 hours.

- BellSouth will perform testing in only one state or Metropolitan Serving Area (MSA)

Chapter One - - Connectivity Testing

The Connectivity Testing chapter describes procedures for performing Connectivity Testing with BST, including entrance and exit criteria.

Definition

Connectivity Testing verifies that the CLEC and BST can send and receive documents using EDI. Connectivity Testing must be conducted for all new CLECs and for CLECs who change their connectivity pathway or EDI identifiers as recorded on the BST Local Exchange Ordering EDI Profile Sheet.

BellSouth supports three methods of connectivity for EDI. Each of these methods is described in more detail in the BellSouth LEO Implementation Guide.

1. VAN-to-VAN: Value Added Network

2. INDIAL: Dial-in bi-synchronous modem connectivity (sometimes referred to as point-to-point)

3. CONNECT:Direct™: Direct connectivity

Entrance Criteria

Several steps must be completed before the Connectivity Testing process can begin. These prerequisites, also referred to as entrance criteria, are as follows:

- The CLEC must be legally certified to provide local phone services in the state where they are doing business.

- The CLEC must have a signed Interconnection Agreement with BST for Local Exchange Ordering.

- The CLEC must have an established billing account with BellSouth.

- The CLEC must have an established billing account for the company code used for LNP, which is registered with the NPAC, if it is different than the company code used for all other facility based services.

- The CLEC must have provided the information required on the BST Local Exchange Ordering EDI Profile Sheet; the CONNECT Direct™ Connectivity for EDI, if applicable; and the EDI Testing Agreement.

Procedures

During Connectivity Testing BellSouth and the CLEC perform distinct tasks, as summarized below:

1. CLEC completes the BellSouth Telecommunications Local Exchange Ordering EDI Profile Sheet. (**NOTE:** If using CONNECT:Direct™ connectivity option, CLEC also completes the CONNECT:Direct™ Connectivity for EDI form.)

2. CLEC completes the BellSouth Telecommunications Local Exchange Ordering EDI Testing Agreement.

3. CLEC and BST must mutually accept the conditions set forth in this agreement.

4. CLEC performs necessary steps to establish communications pathway on CLEC end.

5. BST performs necessary steps to establish communications pathway on BST end.

6. BST and CLEC agree on the Connectivity Testing start date and approximate time.

7. CLEC sends mutually acceptable connectivity test (850 Purchase Order transaction set) to BST.

8. CLEC receives mutually acceptable connectivity test (997 Functional Acknowledgment transition set) from BST.

Exit Criteria

These steps must be completed as proof of successful Connectivity Testing:

- CLEC sends an approved test case Purchase Order transaction set (850) to BST-and BST receives it.
- BST verbally acknowledges receipt of the test case from the CLEC.
- BST translates the test case, responds with a Functional Acknowledgment (997) to CLEC, and CLEC receives it.
- CLEC verbally acknowledges receipt of the Functional Acknowledgment (997) from BST.
- BST and CLEC agree that Connectivity Testing has successfully completed so that Syntax Testing can begin.

Chapter Two - - Syntax Testing

The Syntax Testing chapter describes the requirements for performing EDI Syntax Testing with BST, including entrance and exit criteria.

Definition

Syntax Testing verifies adherence to pre-determined structures. Syntax Testing must be conducted for all new CLECs ordering local exchange products or services, and for those existing CLECs who make system modifications to enhance their ordering capabilities. Syntax Testing is also required when changes are made to EDI systems to accommodate industry standards (TCIF or ANSI). Compliance with the structures described below are necessary for successful Syntax Testing with BellSouth Telecommunications.

- Compliance with ANSI ASC X12 EDI standards
- Compliance with TCIF industry standards
- Acceptance of BST ordering guidelines as described the BellSouth LEO Implementation Guide

Entrance Criteria

Connectivity Testing, as described in Chapter One, must have been successfully completed for new CLECs before Syntax Testing begins.

Procedures

- **BST uses a test case to ensure EDI transaction sets comply with the ANSI ASC X12 EDI standards and TCIF industry standards, as well as BST's usage requirements. BST will inform the CLEC as to which test case is to be used for Syntax Testing.**
- **BST requires notice that the test case for Syntax Testing has been sent. The test case number and associated purchase order number is to be provided.**

- BST requires that the CLEC Test Coordinator contact the BST Test Coordinator by telephone call with the purchase order number and company code
- The LSR for Syntax testing must be issued within a one week timeframe, beginning on the negotiated start date

Note: Refer to Appendix B for details on testing schedule and other testing requirements.

Exit Criteria

These steps must be completed as proof of successful Syntax Testing.

- BST must send the CLEC an accepted Functional Acknowledgment (997) for each syntactically correct document (850) received by BST.

- CLEC must send BST a Functional Acknowledgment (997) for each document (855) received by CLEC.

- BST and CLEC agree that Syntax Testing has successfully completed so that End-to-End Testing can begin.

Chapter Three - - End-to-End Testing

This chapter describes the requirements for performing End-to-End Testing with BST, including entrance and exit criteria.

Definition

End-to-End Testing verifies that data content provided by the CLEC is meaningful to the ordering systems at BST. This testing also verifies that the data content will remain valid throughout the full order cycle as identified by the business transactions listed below.

End-to-End Testing can be conducted for all new CLECs ordering local exchange products or services, and for those existing CLECs who make system modifications to enhance their ordering capabilities. End-to-End Testing may also be required when changes are made to EDI systems to accommodate industry standards (TCIF or ANSI).

End-to-End Testing Business Transactions

- Local Service Request (850 transaction set) from CLEC
- Firm Order Confirmation (855 transaction set) from BST
- Reject, Clarification, Jeopardy (not applicable to LNP) and Completion Notice (not applicable to LNP) (855/865 transaction set) from BST
- Purchase Order Change Request (860 transaction set) from CLEC
- Acknowledgment of Change Request (865 transaction set) from BST
- Acknowledgment of Completion Notice (865 transaction set) from BST (not applicable to LNP)

Entrance Criteria

- Syntax testing as described in Chapter Two must be successfully completed before End-to-End Testing begins.

- CLEC and BellSouth will develop and agree on the test cases and data.

- BellSouth will provide the test data for testing purposes. CLECs may be required to use their own accounts to test certain Activities

Terms and Conditions

- Up to 20 LSRs can be processed and reviewed during End-to-End Testing, for non-LNP scenarios

- Up to 10 LSRs can be processed and reviewed during End-to-End Testing for LNP scenarios

- All LSRs for End-to-End Testing must be issued within a three (3) week timeframe, beginning on the negotiated start date. All LSRs will be evaluated up to the last version received during the three (3) week timeframe.

Carrier Procedures:

1. BST and CLEC agree on the date to send the first End-to-End Local Exchange test LSR.

2. End-to-End conference calls will be held daily as agreed upon with the CLEC.

3. Only one testing session (one test agreement) per CLEC can be in progress at a time, unless otherwise agreed upon.

4. BST requires notice that test cases for End-to-End Testing have been sent. The test case numbers and associated purchase order numbers are to be provided.

5. NPAC messages are not processed for LNP LSRs

6. Completion notices and jeopardies are not processed for LNP LSRs

.

Exit Criteria

BST and the CLEC will mutually agree that End-to-End Testing has concluded successfully and that the CLEC is ready to move to production.

Chapter Four - - Service Readiness Testing (SRT)

SRT is only available to those CLECs whose Interconnection Agreement indicates that this is a part of their testing arrangement. SRT is not required by BellSouth for a CLEC to start production. SRT unlike Connectivity, Syntax, and End-to-End Testing occurs in BellSouth's production environment**.** This chapter describes the guidelines and BellSouth's participation in SRT with CLECs - including entrance and exit criteria.

Definition

SRT verifies that data content provided by the CLEC is meaningful to the ordering systems at BST, and that orders will be provisioned and billed as expected. This testing also verifies that the data content will remain valid throughout the full order cycle, as identified by the business transactions listed below.

Entrance Criteria

- End -to-End Testing, as described in Chapter Three, must be successfully completed before SRT begins.
- SRT is conducted in production for BellSouth.
- One LSR will be processed and reviewed during SRT.
- The LSR for SRT must be issued within a one (1) week timeframe, beginning on the negotiated start date.

Procedures

The following list details the SRT procedures:

1. BST and CLEC agree on the date to send first SRT Local Exchange test LSR

2. No testing of new or other products and services that were not included during End-to-End testing.

Exit Criteria

- BST and the CLEC will mutually agree when SRT has concluded successfully.

Chapter Five - - Test Cases

- BST uses test cases to verify the CLECs ability to place local service requests and send acknowledgments for products and services via EDI

- BellSouth's LCSC staff will provide the actual test case data to the CLEC prior to the beginning of the testing phase

- CLECs may be required to use their own accounts to test certain activities

- CLEC will provide actual data and accounts for SRT

Appendix A - Contacts

Appendix A lists BellSouth testing and Account Team contacts as well as CLEC testing contacts:

Contact Type	Name	Phone Number	FAX
BellSouth			
BellSouth Account Representative			
BST EDI Test Coordinator			
Connectivity			
Syntax			
End-to-End			
SRT			
BST EDI Test Coordinator-LNP			
Syntax			
End-to-End			

Contact Type	Name	Phone Number	FAX
CLEC			
CLEC Lead Negotiator			
CLEC EDI Test Manager			
Syntax			
End-to-End			
SRT			

Appendix B - CLEC NAME/BST Specific Details / Sign Off

☐ **Resale** **UNE:** ☐ **Stand Alone Loop** ☐ **Listings**
☐ **Number Portability**
☐ **Number Portability with Loop**
☐ **Port Loop Combo**

Connectivity Test:

Scheduled Date:

Number of Test Cases:

Syntax Test:
Scheduled Date:
Number of Test Cases:

End-to-End Test:

Scheduled Date(s):

Number of Test Cases:

Type of Test Cases:

Hours of Operation:

Conference Call Date(s) and Times:

System Readiness (SRT) Test:

Scheduled Date(s):

Number of Test Cases:

General Agreements:

Signed:

_____Date_____
Name
BST Test Manager

_____Date_____
Name
BST Account Team Rep

_____Date_____
Name
CLEC Project Manager