

EXHIBIT OSS – 60

Competitive Local Exchange Carriers Testing Plan And Guidelines



COMPETITIVE LOCAL EXCHANGE CARRIERS

TESTING PLAN

and

GUIDELINES

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About the Manual

This Guideline is a Supplement to the existing EDI Testing Plan

Audience

The BellSouth Telecommunications Electronic Interface Testing Guidelines document is intended for BellSouth Telecommunications employees and Competitive Local Exchange Carriers (CLECs).

Objective

Establish and communicate consistent and equitable processes and procedures in End-to-End (ETET) and System Readiness (SRT) testing with CLECs using EDI. These procedures are used to assist CLECs in ordering products and services electronically, with positive effects on flowthrough. Quality assurance is accomplished by tracking and communication of test results internally as well as with the CLEC.

Regulations

BellSouth fully supports ETET. The CLEC must re-negotiate return to testing for the same application and/or product and services.

If a CLEC requests suspension of testing, all new dates must be re-negotiated.

BellSouth reserves the right to suspend testing for failure to meet all entrance criteria defined in this testing plan, agreed time frames, major coding changes, requirements, connectivity failures or in the best judgment of the business.

No testing of new/other products and services is allowed during End-to-End testing. Only one testing session per CLEC can be in progress at a time.

Outlined in the document are the business operational parameters set forth for the purpose of conducting EDI ETET with CLECs. Any arrangements other than those outlined in the Testing Guidelines or LEO-IG must be negotiated with the Electronic Interface Testing Staff.

Scope

This plan covers each test phase and assumes each partner has successfully completed unit and integration testing of their systems. This implies that the functionality has been comprehensively tested. Therefore, this testing will focus on ETET. The testing plan for the Telecommunications Access Gateway is a separate document and is not included in ETET.

Tests for the following conditions should be included (but not limited to) in each test phase to ensure the quality of electronic communications.

1. Test the normal day to day functions and features of the systems.
2. Test error conditions and the system responses to them.

Operational Procedures

When the Electronic Interface (EI) staff is notified by the Account Team that a CLEC is requesting to conduct End-to-End testing via EDI, the tester will perform the following:

1. Conduct a pre-call with the Account Team to secure knowledge about the CLEC regarding:
 - ◆ the types of products and services
 - ◆ type of interface
 - ◆ previous order history
 - ◆ any other pertinent information
2. Conduct the Test Agreement call with the CLEC and Account Team to:
 - ◆ discuss the Testing Agreement
 - ◆ establish the testing schedule
 - ◆ discuss and provide test data
 - ◆ secure agreement for first Syntax test case
 - ◆ gain commitment and signature for the Testing Agreement
3. Hold first Testing Call with CLEC to provide feedback on test cases. BellSouth will

track all Local Service Requests (LSRs)

4. The EI tester is responsible for facilitating the CLEC testing call. The CLEC will be provided (in advance) a copy of the tracking sheet.
5. At the conclusion of End-to-End testing, a close out package and notification of production readiness is provided.

Types of Testing

- End-to-End
- Service Readiness Testing

Test Descriptions

End-to-End (ETET)

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

The CLEC must meet the following qualifying factors prior to ETET:

- EDI Certification
- Training
- Connectivity Testing
- Syntax Testing

ETET must be conducted for all new CLECs ordering local exchange products or services via EDI and for those existing CLECs who make system modifications. ETET is also available when changes are made to EDI systems to accommodate industry standards (TCIF or ANSI).

End-to-End Testing Business Transactions

- Local Exchange Order (850 transaction set) from CLEC

- Firm Order Confirmation (855 transaction set) from BellSouth
- Purchase Order Change Request (860 transaction set) from CLEC
- Acknowledgment of Change Request (865 transaction set) from BellSouth
- Acknowledgment of Completion Notice (865 transaction set) from BellSouth

End-to-End Criteria

- Syntax Testing must be successfully completed before ETET begins.
- Up to 20 orders can be processed and reviewed during ETET.
- Orders are to be formulated using test cases provided by BellSouth, or the CLEC with BellSouth approval.
- All orders for ETET must be issued within a 3 week timeframe, beginning on the negotiated start date. Any orders in progress at the end of the 3 week period will be allowed to complete the testing process.
- No testing of new/other products and service during ETET. Only one testing session per CLEC can be in progress at a time.

Procedures

The following list details the End-to-End procedures:

1. BellSouth and the CLEC agree on the date to send first test End-to-End test order.
2. Send orders by 11:30 AM and corrections (Supps) by 3:30 PM.
3. End-to-End conference calls will be held 2 days a week – the days will be negotiated with the CLEC.

Exit Criteria

BellSouth and the CLEC that End-to-End testing has concluded successfully. The CLEC will move into production. Prior to production, the CLEC profiles must change.

Conference call is scheduled with the Account Team, CLEC and the Customer Support Manager (CSM) to begin the exit process.

Notification of Production Readiness

When the CLEC has successfully completed ETET and is ready for the production environment, the EI Tester will provide 2-5 days advance notification to the EDI Central Support as well as the LCSC, CSM and the Account Team.

At the conclusion of testing, an executive summary will be provided, which includes the percentage of pass/fail in each category, or an overall percentage.

Service Readiness Testing

Service Readiness Testing is not required for a CLEC entering production. However, when it has been mutually agreed to provide Service Readiness Testing, BellSouth will provide limited resources.

Definition

Service Readiness Testing verifies that data content provided by the CLEC is meaningful to the Local Exchange Ordering (LEO) systems at BellSouth, and orders will be

provisioned and billed as expected. This testing also verifies that the data content will remain valid throughout the full order cycle.

Entrance Criteria

- End -to-End Testing must be successfully completed before Service Readiness Testing begins.
- This is production for BellSouth.
- Up to 5 orders can be processed and reviewed during Service Readiness Testing.
- All orders for Service Readiness testing must be issued within a 1 week timeframe, beginning on the negotiated start date for production.
- A list of purchase order numbers (PONs) to be included in the test must be sent to BellSouth before Service Readiness Testing begins.

Procedures

The following lists details Service Readiness Testing procedures:

- ◆ BellSouth and the CLEC agree on the date to send first Service Readiness test order.
- ◆ Service Readiness Testing conference calls will be held 2 days a week - Tuesdays and Fridays.
- ◆ Orders sent on Thursdays and Fridays will be reviewed on the Tuesday call.
- ◆ Orders sent on Monday through Wednesday will be reviewed on Friday call.
- ◆ No testing of new/other products and services during Service Readiness Testing. Only one test session per CLEC can be in progress at a time.

Exit Criteria

- BellSouth and the CLEC will mutually agree when Service Readiness Testing has concluded successfully.
- Any orders in progress at the end of the one week period will be allowed to complete the testing process. BellSouth will continue to monitor the initial 5 orders through completion to billing cycle, not to exceed next 2 bill cycles.
- Conduct exit conference call with Account Team, tester, CLEC and Customer Support Manager. The purpose of this call is to establish the CSM as the new SPOC for the CLEC.

Roles And Responsibilities

The following representatives from both companies will form the test team:

Role: Testers

Responsibilities:

- Verify test agreement has been signed.
- Provide test data..
- Develop schedule and communicate process
- Monitors the testing to ensure it remains on schedule.
- Takes appropriate action if the schedule appears to be in jeopardy.
- Ensure appropriate personnel review test output.
- Coordinates the availability of the appropriate systems/personnel to complete the tests scheduled.
- Tracks status and notify team on a periodic basis (internal test call) of overall status as appropriate.
- Analyze data, provide feedback, communicate results and CLEC production status.
- Acts as Single Point of Contact (SPOC) for escalation.
- Serves as Single Point Of Contact (SPOC) for test case results.
- Determines the possible impact changes will have on the overall test schedule as well as on the application itself.
- Provide minutes for test case reporting.
- Track defect documentation.
- Approves the movement from the testing phase to production

Role: EDI Central Support

Responsibilities:

- Investigate disposition of 850/860.
- Handle questions on EDI mapping and envelope issues.

Role: Account Team

Responsibilities:

- Ensures EDI profiles are built and tested. (Connectivity)
- Coordinates the schedule for connectivity.
- Arranges test plan meeting.
- Assists with the development of the test schedule.
- Address issues that are outside the test plan.
- Monitors test calls.
- Assists with the negotiation of the Test Plan Agreement with the customer.
- Secures test plan sign-off for CLEC and BellSouth.

Testing Schedule

The testing schedule will be coordinated between the Account Team, the EI tester and the CLEC.

BellSouth will provide adequate resources during each testing phase to meet the negotiated dates. The test dates for ETET will be negotiated with each CLEC.

The normal testing hours will be Monday through Friday from 9AM to 5 PM Eastern.

Escalation Process

During testing the EI Tester will be the Single Point Of Contact (SPOC).

Once the CLEC has transitioned to production, the Electronic Communications (EC) Support group will be the SPOC for application troubles.

Construction Of Test Cases

BellSouth will provide standard test cases to the CLEC based on the nature of their business.

When BellSouth does not have cases that match the CLEC's business, the CLEC will provide scenarios and BellSouth will provide the data.

Test Case Reporting

During ETET with the CLEC, the Tester will track the status of each test case and report on the number of passed, failed, incomplete and deferred/not tested cases.

Weekly conference calls will be conducted between the test teams. Emergency conference calls will be scheduled if necessary. The agenda for the conference call is shown below:

- Coordination of testing issues
- Status of outstanding defects
- New Problems
- Issues
- Testing Results