



BellSouth Telecommunications, Inc.
Suite 2101
333 Commerce Street
Nashville, Tennessee 37201-3300

615 214-6301
Fax 615 214-7406

REC'D TN
REGULATORY AUTH.

SEP 16 AM 11 39
September 16, 1999

OFFICE OF THE
EXECUTIVE SECRETARY

Guy M. Hicks
General Counsel

VIA HAND DELIVERY

David Waddell, Executive Secretary
Tennessee Regulatory Authority
460 James Robertson Parkway
Nashville, TN 37238

Re: *Third Party Testing of BellSouth's Operational Support System*
Docket No. 99-00347

Dear Mr. Waddell:

Enclosed are fourteen copies of BellSouth's OSS Evaluation Master Test Plan and Flow-Through Audit Plan ("Test Plan") approved by the Georgia Public Service Commission ("GPSC") on June 28, 1999. A copy of the GPSC's Order approving the Test Plan has previously been submitted to the Authority. Also enclosed are fourteen copies of the two status reports submitted to the GPSC by KPMG, the independent third party auditor retained to conduct the testing. The status reports are dated July 22 and September 10, 1999.

As stated in BellSouth's response to AT&T's Petition, the Authority should monitor the third-party testing program ordered by the GPSC and decline to institute an additional testing program of BellSouth's OSS at this juncture. BellSouth should not be required to duplicate, in each state, third party testing of its regional systems. This is especially true given that the results of third-party testing in Georgia will be equally relevant to the Authority's evaluation of BellSouth's OSS in Tennessee.

BellSouth will provide the Authority with copies of future status reports from KPMG.

Thank you for your attention to this matter.

Very truly yours,

Guy M. Hicks

GMH:ch
Enclosure

FILE

CERTIFICATE OF SERVICE

I hereby certify that on September 16, 1999, a copy of the foregoing document was served on counsel for the petitioner and the entities seeking intervention, via the method indicated, addressed as follows:

☒ Hand
☐ Mail
☐ Facsimile
☐ Overnight

Richard Collier, Esquire
Tennessee Regulatory Authority
460 James Robertson Parkway
Nashville, TN 37243-0500

☐ Hand
☒ Mail
☐ Facsimile
☐ Overnight

James P. Lamoureux
AT&T
1200 Peachtree St., NE, #4068
Atlanta, GA 30367

☐ Hand
☒ Mail
☐ Facsimile
☐ Overnight

James Wright, Esq.
United Telephone - Southeast
14111 Capitol Blvd.
Wake Forest, NC 27587

☐ Hand
☒ Mail
☐ Facsimile
☐ Overnight

H. LaDon Baltimore, Esquire
Farrar & Bates
211 Seventh Ave. N, # 320
Nashville, TN 37219-1823

☐ Hand
☒ Mail
☐ Facsimile
☐ Overnight

Henry Walker, Esquire
Boult, Cummings, et al.
P. O. Box 198062
Nashville, TN 37219-8062

☐ Hand
☒ Mail
☐ Facsimile
☐ Overnight

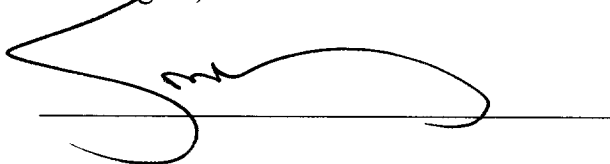
Jon E. Hastings, Esquire
Boult, Cummings, et al.
P. O. Box 198062
Nashville, TN 37219-8062

☐ Hand
☒ Mail
☐ Facsimile
☐ Overnight

Vincent Williams, Esquire
Consumer Advocate Division
426 5th Avenue, N., 2nd Floor
Nashville, TN 37243

☐ Hand
☒ Mail
☐ Facsimile
☐ Overnight

Terry Monroe
Competitive Telecom Association
1900 M St., NW, #800
Washington, DC 20036





303 Peachtree Street, N.E.
Suite 2000
Atlanta, GA 30308

Telephone 404 222 3000
Fax 404 222 3050

September 10, 1999

Ms. Helen O'Leary
Executive Secretary
Georgia Public Service Commission
47 Trinity Avenue SW
Atlanta, GA 30334

Dear Ms. O'Leary:

BellSouth OSS Testing Engagement - Status Report

Enclosed please find an original and twenty-six (26) copies, as well as an electronic version, of KPMG's *BellSouth OSS Testing - Status Report*, dated September 10, 1999. These documents are provided for official filing with the Georgia Public Service Commission.

Also enclosed please find KPMG's signed Certificate of Service, dated September 10, 1999.

Please contact me if you require additional materials or information. Thank you.

Very truly yours,

KPMG LLP

David Frey
Manager

DF:btr

Enclosures



KPMG LLP, KPMG LLP, a U.S. limited liability partnership, is
a member of KPMG International, a Swiss association



RECEIVED

SEP 10 1999

1.0 Document Objective

In this document, KPMG provides a summary status report on developments related to the BellSouth OSS Testing Project. A brief overview of key developments is provided in section 2.0. A more detailed report on specific test items is provided in the table in section 4.0. Each item presented in the table in section 4.0 includes a reference number that identifies the item in previous or future status reports.

EXECUTIVE SECRETARY
GPS

2.0 Key Developments

Assignment of Responsibilities

BellSouth, Hewlett-Packard (HP), and KPMG have jointly agreed to a change in the assignment of responsibilities in the testing process. A letter signed by the three parties that outlines the change in responsibilities has been sent to the Georgia Commission for their approval. The responsibilities outlined in the letter are as follows:

1. KPMG will be assigned the responsibilities of Test Manager in addition to the Firm B auditor role they are now fulfilling. These responsibilities will include:
 - a. Preparation and approval of the specific test plans for each of the test domains, including Pre-ordering, Ordering and Provisioning, Billing, Maintenance and Repair, Forecasting and Change Management, as well as all volume testing associated with each of these domains, consistent with the Commission's May 20, 1999 Order and the Master Test Plan.
 - b. Preparation of Local Service Request data, pre-ordering data, billing data, or any similar data required to execute the test plans described in (a).
 - c. Direction of the execution of the test plans, reporting of results, and preparation of the final report for the Commission.
2. KPMG will independently monitor the test by managing the test as an independent third party.
3. HP will be assigned the responsibilities of preparing the Testing Infrastructure which includes (a) preparing interfaces to conduct the test plans developed by KPMG, (b) transmitting and receiving the test data, and (c) collecting and reporting the results to KPMG.
4. HP will further provide professional services as required under the direction of KPMG both to help facilitate a smooth transition of responsibility, and to most effectively leverage HP's assets and expertise in the OSS testing arena.



**BellSouth OSS Testing Evaluation
Status Report
September 10, 1999**

5. KPMG will maintain the original Firm B responsibilities assigned by the Commission, including evaluation of the transactional and operational testing, comparison of the testing results to those reported by BellSouth's OSS reporting systems, and the audit of BellSouth's Percent Flow-Through Service Requests.
6. The scope and detail of the testing will be as described in the Master Test Plan as updated August 20, 1999 or as further clarified by approval of KPMG as Test Manager.

This assignment of responsibilities will place KPMG and HP in roles similar to the roles these firms were assigned during the recently concluded test conducted by the NY-PUC of Bell Atlantic's OSS.

Transition Activities

Following the September 2, 1999 meeting to discuss transition of test manager responsibilities, KPMG test leads met with the HP test manager to review the status of the test plans for each evaluation area. Meetings were held to discuss the current status of the pre-test and test activities associated with the billing, pre-order, order & provisioning, maintenance & repair, change management, and volume test areas. Metrics evaluation approaches were discussed within the context of the functional test areas. The technology infrastructure developed and implemented by HP was also reviewed.

KPMG and HP are working in a cooperative manner to transfer work product and knowledge from the HP teams to newly formed KPMG teams. KPMG is currently assessing the usefulness of pre-test work product produced by HP in each of the functional test evaluation areas. KPMG is considering implementation of a front-end test management tool utilized in the New York and Pennsylvania tests.

KPMG submitted a transition plan to BST on September 8, 1999 detailing the activities KPMG and HP will jointly undertake to ensure an effective transition of the test manager role.

Test Developments

- Master Test Plan (MTP). A revised MTP was filed with the Georgia Public Service Commission on August 20, 1999.
- EDI Interface Testing. EDI-PC Testing has completed and the interface is being used for submission of service orders against the billing test bed. Testing for EDI LAN-to-LAN, an interface to be used for order functional testing, is in progress.
- TAG Interface Testing. The first two phases of connectivity and application testing have completed. Pre-order validity testing is in progress and expected to complete by September 13, 1999. Order validity testing will commence once EDI testing is complete.



**BellSouth OSS Testing Evaluation
Status Report
September 10, 1999**

- RSIMMS (Volume Testing System) Environment Audit. KPMG has requested detailed information on both the RSIMMS and the production environments for comparison purposes. KPMG has suggested execution of a limited capacity test against the production environment. BellSouth has agreed and issued a change request for the MTP.
- Billing. On Monday, August 30, KPMG received a draft of the detailed test plans for the Invoicing and Daily Usage Feed Functional Tests (BLG-1, BLG-2). Following a joint test plan walk through by KPMG and HP, KPMG agreed that HP could proceed with submission of service orders. These submissions were subsequently initiated via EDI-PC. HP was provided with a list of considerations for inclusion in the next draft of the test plan. These considerations will be incorporated as KPMG assumes management of the test execution.
- Billing. Difficulties have arisen in the creation of the EDI-PC Billing service orders. A plan, now awaiting final concurrence, has been proposed to overcome these problems and minimize the overall impact on the test schedule.

3.0 Key Upcoming Activities

- KPMG will issue a test project schedule based on the transition activities to BellSouth during the week of September 13, 1999.
- BellSouth is scheduling training for new KPMG team members
- KPMG will issue future status reports covering all functional test areas upon achievement of the following test milestones:
 - Initiation of functional transaction testing for pre-order and order & provisioning
 - Initiation of volume testing for pre-order and order & provisioning



**BellSouth OSS Testing Evaluation
Status Report
September 10, 1999**

4.0 Specific Item Status

Ref	Item	Status	Issues	Next Step/Resolution
I-1	Master Test Plan (MTP) Revisions	• A revised MTP was filed with the Commission on 8/20/99.	• KPMG is currently reviewing MTP in new role as Test Manager. • Flow-Through Audit description is being revised.	• KPMG will provide proposed revisions by 9/17/99.
I-2	Test bed development	• HP provided BST with an initial count of the number of facilities that need to be available for testing and the number of facilities that need to be provisioned before the start of testing. KPMG is reviewing and revising these requirements. • BST has provided a summary of functional testing constraints based on the number of orders that will require manual processing and the number that are carried through to provisioning.	• HP's request excluded the number of facilities that need to be provisioned as CLEC accounts at the start of the test. • BST transaction processing constraints could result in extension of the transaction test schedule	• KPMG is conducting a test bed requirements analysis and will provide test bed specifications to BST by mid-September. • KPMG is developing test cases for each UNE scenario in the MTP. • Based on the number and diversity of these test cases, KPMG will determine the number of instances to run against each test case. This data will be used to develop the test bed specifications and to arrive at a total number of planned test transactions.
I-6	EDI functional testing	• EDI-PC interface testing completed on 9/2/99. This interface is being used for submission of LSRs used to establish accounts for the billing evaluation. Transactions sent through this interface are not part of the order functional transaction evaluations.	• None.	• N/A



**BellSouth OSS Testing Evaluation
Status Report
September 10, 1999**

Ref*	Item	Status	Issues	Next Step/Resolution
		• A Test Agreement for EDI LAN-to-LAN interface testing has been negotiated. The first two phases of testing, Connectivity and Syntax, have completed. End-to-end testing did not complete as scheduled on 9/3/99. • Eleven (11) of 20 end-to-end test cases have been successfully submitted.	• An addendum to the Test Agreement will be negotiated since end-to-end testing did not complete as initially scheduled. • One of the scenarios (REQ Type A, ACT Type T) planned for interface testing is not currently supported by BST's EDI interface.	• BST is in the process of validating the remaining end-to-end test cases. • An addendum to the Test Agreement will be developed, if necessary. • A software fix is scheduled to be implemented on 10/8/99 to allow this order type to be processed via EDI.



**BellSouth OSS Testing Evaluation
Status Report
September 10, 1999**

Ref*	Item	Status	Issues	Next Step/Resolution
I-7	TAG functional testing	• A Test Agreement for TAG interface testing has been negotiated. The first two phases of testing, Connectivity and Application, have completed. Validity testing for pre-order transactions did not complete as scheduled on 9/3/99. • HP expects pre-order Validity testing to complete by 9/13/99. • Order Validity testing will begin when EDI testing is complete. HP anticipates TAG interface testing will finish by 9/17/99.	• An addendum to the Test Agreement may have to be negotiated since Validity testing for pre-ordering and ordering did not complete as initially scheduled.	• HP will continue submitting pre-order Validity transactions and initiate order Validity testing. • An addendum to the Test Agreement will be developed, if necessary.
I-8	BLG-1 CRIS/CABS Invoicing Functional Test	• On 9/30/99, BST made the Billing test bed available to HP. At this time, HP's comprehensive test plan was not yet developed. KPMG asserted that LSR processing could initiate but HP would bear the risks that future test problems would be incurred.	• Considerable problems were encountered in processing the LSRs prepared by HP due to errors by both HP and BellSouth. In order to expedite the order entry and satisfy test schedule requirements, it was agreed to allow BST to assist in preparation of the LSRs, since LSR development and submission are outside the scope of the billing test targets. KPMG agreed to allow this assistance with the condition that firewalls be implemented between the HP billing and ordering teams.	• KPMG/HP billing teams will develop revised test plan and transaction schedule



**BellSouth OSS Testing Evaluation
Status Report
September 10, 1999**

Ref	Item	Status	Issues	Next Step/Resolution
		On 8/23/99, a BST SME team met with HP at the test site in order to address specific billing questions. The objective of this meeting was to expedite the manual submission of orders to establish the billing accounts.	Billing questions were not received in advance by BST and, therefore, not addressed. The LSRs were populated with BST assistance; HP elected to delay submission of orders (via EDI instead of fax) until the September 5th/7th bill cycles.	BST responded to HP's list of billing questions via email on 8/30. BLG-1 testing will begin according to HP's revised schedule. No additional action required.
		- On 8/30/99, KPMG received a draft of the detailed test plan for BLG-1 and BLG-2. Upon review, it was determined that testing could start Wednesday, September 1st, although there were a number of recommendations for additions or revisions to the plans. - HP began submitting orders via EDI-PC shortly thereafter. Due to submission errors, the targeted bill cycles of 9/5 and 9/7 were missed.	A second draft of the detailed test plan is required and will be developed by KPMG and HP as part of the transition activities.	KPMG to direct development of a revised detailed test plan
	Billing of LNP	LNP scenarios cannot be implemented in the initial Billing test transactions due to intervals involved in establishing a valid NPAC registration code.	BST has suggested that, since no LNP indications appear on a bill, requiring two bill cycles for LNP provisioned elements would unnecessarily extend the Billing test. KPMG has concurred, subject to validation of the BST claim during testing.	KPMG will test whether LNP charges appear on bills.



**BellSouth OSS Testing Evaluation
Status Report
September 10, 1999**

Ref	Item	Status	Issues	Next Step/Resolution
II-1	Metrics	• Reporting from the BST system for producing metrics (PMAP) is available monthly. For OSS testing purposes, KPMG/HP believe a more frequent reporting system is necessary. • BST has proposed that access to tactical raw data will be provided at more frequent intervals than PMAP for metrics comparison purposes. However, PMAP will serve as the official source of BST metrics for the Performance Results Comparison tests.	• Metrics reporting and delivery procedures need to be developed and approved prior to initiation of functional testing.	• N/A
II-2	Project Plan/Schedule	• KPMG will issue a project plan/schedule on 9/14/99.	• None.	• N/A



BellSouth OSS Testing Evaluation
Status Report
September 10, 1999

Ref	Item	Status	Issues	Next Step/Resolution
II-3	Volume Test Audit	• KPMG will audit the RSIMMS environment and report on whether BST adequately copied its current production environment. • BST provided initial detailed information on the RSIMMS environment. • KPMG has suggested execution of a limited capacity test in the production environment.	• KPMG does not believe that conducting the volume test against a test system environment rather than the production system environment will satisfactorily accomplish the objectives of the volume test. KPMG understands that the GA PSC has approved conducting the volume test against a test system environment, but believes BST may open itself to criticism from interested parties, and that this approach may negatively impact BST's 271 filing. KPMG has agreed to audit the adequacy of the replication of the production system in the test environment. BST has agreed to run a capacity test in the production environment.	• KPMG will conduct several walkthroughs and invasive system reviews to audit the system.
II-4	Volume Test	• KPMG will design test cases and determine the distribution of pre-orders and orders for the volume test. • KPMG is reviewing the HP test bed requirements submitted to BST.	• None.	• BST is determining which pre-orders and orders can be reused during the test and developing a system to reset the systems to allow for greater reuse of the test bed. • KPMG will define the volumes needed for the Normal and Peak Tests, and will identify the flow-through pre-orders and orders to be tested. • BST will provide a forecasted distribution of pre-orders.



**BellSouth OSS Testing Evaluation
Status Report
September 10, 1999**

Ref	Item	Status	Issues	Next Step/Resolution
II-5	Forecasting & Change Management	- Electronic Interface Change Control Process (EICCP) Steering Committee meeting held on 8/3/99. Next meeting, scheduled for 9/14/99, will be a follow-up meeting to update the action items status. - OSS99 Change Control Process meetings for 8/18/99, 8/25/99, and 9/8/99 were cancelled. A phone meeting was held on 9/1/99. The next weekly meeting is scheduled for 9/15/99.	None.	KPMG will write the formal Forecasting and Change Management test plans.
I-9	M&R Functional Testing: Connectivity	- TAFI dial-up connectivity has been established. - HP/KPMG have decided that the EC-CPM-TA client will be used as the access to ECTA. Reconfiguration to provide T-1 access should be completed by 9/15.	Volume test interface and methodology have not been determined.	- A request has been made to BST to re-configure the T1 to access the EC-CPM-TA. - KPMG will submit a list of M&R volume-related questions to BST.

*Referencing Methodology: An Issue beginning with I-n indicates that the issue was listed on the July 22, 1999 status report. An Issue beginning with II-n indicates that the issue is new for this report.



303 Peachtree Street, N.E.
Suite 2000
Atlanta, GA 30308

Telephone 404 222 3000
Fax 404 222 3050

July 23, 1999

Ms. Helen O'Leary
Executive Secretary
Georgia Public Service Commission
47 Trinity Avenue SW
Atlanta, GA 30334

Dear Ms. O'Leary:

BellSouth OSS Testing Engagement - Status Report

Enclosed please find KPMG LLP's July 22, 1999 Status Report for filing with the Georgia Public Service Commission.

As requested, we are providing ten (10) hardcopies as well as a diskette version.

Please contact us if you require additional materials or information. Thank you.

Very truly yours,

KPMG LLP

Brian T. Rutter
Senior Consultant

BTR:btr

Enclosure



KPMG LLP KPMG LLP a U.S. member company of the KPMG network
a member of the KPMG network a Swiss association



**BellSouth OSS Testing Evaluation
Status Report
July 22, 1999**

1.0 Document Objective

In this document, KPMG provides a summary status report on developments related to the BellSouth 271 Testing Project. A brief overview of key developments is provided in section 2.0. A more detailed report on other test items is provided in the table in section 4.0. Each item presented in the table in section 4.0 includes a reference number that will identify the item in future status reports.

2.0 Key Developments

- **Master Test Plan (MTP)**
HP, BellSouth, KPMG, and the Commission have held several discussions to refine the content of the MTP. HP is currently incorporating comments from the most recent meetings and will file a revised draft MTP with the Commission during the week of July 26.
- **Roles and Responsibilities of the Commission, BellSouth, HP, and KPMG**
At the request of the Commission, a conference call was held to clarify roles and responsibilities of all testing parties on Tuesday, July 20, 1999. Topics discussed during the call included:
 - Process for approval of test entrance criteria
 - Process for development and approval of test evaluation criteria and performance standards
 - Process and responsibilities for conducting evaluation of test results
 - Clarification of test manager (HP) and audit (KPMG) roles by the Commission.
- **Connectivity**
 - As of July 20, BellSouth completed installation of two T-1 circuits at the HP test facility.
- **Training**
Training has been held or is scheduled for HP and KPMG as follows:
 - Advisory Team Overview held July 1-2 in Atlanta
 - EDI-PC training held July 9 in Birmingham, AL
 - TAG training held July 13-14 in Atlanta
 - Performance metrics overview training held July 14 in Atlanta
 - UNE training scheduled for July 27-28 in Atlanta
- **Mission Critical Element Meeting**
HP hosted an all-day meeting that included BellSouth and KPMG representatives to discuss mission-critical test elements on June 19, 1999.



**BellSouth OSS Testing Evaluation
Status Report
July 22, 1999**

Topics discussed included:

- Identification of key project management and functional contacts at HP, BellSouth, and KPMG
 - Processes for communication among test parties
 - Test entrance and exit criteria and dependencies
- Status Meetings
Bi-weekly status calls between BellSouth, HP, and KPMG have been scheduled every Tuesday and Thursday at 2:00 EDT.

3.0 Key Upcoming Activities

- HP will provide an initial project plan with targeted dates for the completion of test activities on July 23.
- HP will provide a revised MTP to the Commission during the week of July 26.
- HP will provide a date on which the test evaluation criteria will be completed on July 26.
- BellSouth will provide UNE training on July 27-28 in Atlanta. HP is negotiating dates for TAFI and Billing training.
- KPMG will provide a document describing representative audit activities to the test parties by July 28.



**BellSouth OSS Testing Evaluation
Status Report
July 22, 1999**

4.0 Specific Item Status

Ref	Item	Status	Issues	Next Step/Resolution
I-1	Master Test Plan (MTP) revisions	• Ownership of MTP transferred to HP. Initial revisions based on KPMG, BellSouth and Commission comments have been incorporated. Further revisions have been discussed and HP is incorporating. HP anticipates filing a revised MTP with the Commission during the week of July 26.	• Evaluation criteria and performance measures not fully defined. Commission approved performance measures can serve to identify evaluation measures and standards for some transactional tests.	• Meeting between BellSouth, HP, and KPMG scheduled to develop evaluation criteria and define performance measures for transactional and procedural tests.
I-2	Test bed development	• BellSouth has proposed to HP a list of scenarios that are candidates for provisioning. • HP is analyzing scenarios to determine the number of lines that need to be provisioned.	• Test issues identified as requiring further definition or information as of this date include: – Specific knowledge of BellSouth systems and processes required to determine if MTP aligns to actual BellSouth practice in each test area – Identification of system components to be included in the scalability evaluation • Ability to conduct extensive tests (provisioning, billing, and maintenance & repair) on provisioned lines needs to be ensured. Factors to be considered in determining the number of provisioned accounts/lines are statistical significance of test target and results, as well as product, geographic, CO, and switch type diversity. • No major issues	• BellSouth will provide additional information on business processes and system behavior. HP and KPMG will make revisions to the test design based on this information as related to the test objectives. • HP will propose a provisioning strategy.
I-3	T-1 connectivity	• Two T-1s have been installed and have electronic connectivity.		• Completed



**BellSouth OSS Testing Evaluation
Status Report
July 22, 1999**

Ref	Item	Status		Next Step/Resolution	
		Issues	Completed	Issues	Completed
I-4	Interconnection agreement	BellSouth attorneys have indicated that HP is not required to sign an interconnection agreement.	No major issues	Completed	
I-5	Virtual CLEC collocation	BellSouth has identified an internal team to develop plans for a collocation arrangement to allow for provisioning of facilities to the virtual CLEC. Three central offices are being wired to provide the appearance of collocation of virtual CLEC facilities. The wiring is being implemented in such a way that BellSouth technicians will not know that the facilities are for a virtual CLEC. Due to time issues, implementation of the plan has begun.	Specific provisioning recommendations have not been made by HP; additional central offices may need to be wired.	BellSouth to provide additional detail on collocation proposal to HP and KPMG.	
I-6	EDI functional testing	- Pre-requisites to functional testing: - Four pre-test phases need to be completed prior to the initiation of functional testing. These phases are connectivity, syntax, end-to-end, and SRT (system readiness testing). HP has not begun EDI connectivity testing. - Pre-Testing Dates: BellSouth procedure dictates that dates for the last 3 testing phases be set after connectivity testing has been completed. A conference call on 7/21/99 to determine testing dates was cancelled by HP. - HP has submitted the required forecast forms in order to establish trading partner ID setup.	No major issues	HP scheduling connectivity testing for Wednesday, July 28.	
			Connectivity testing must be completed to initiate subsequent stages of process	HP has rescheduled a conference call with BellSouth to discuss setting dates for pre-test activities.	
			None	Completed	



**BellSouth OSS Testing Evaluation
Status Report
July 22, 1999**

Ref	Item	Status	Issues	Next Step/Resolution
		Interface Development: HP has indicated the desire to be prepared to use both EDI PC and EDI via a LAN-to-LAN connection. Currently, HP has installed the EDI PC software and has the infrastructure for LAN-to-LAN EDI set up on an HP UNIX platform. HP has inquired whether EDI PC via a direct connection is possible. BellSouth indicated that such a connection is supported by their systems, and they currently have trading partners using this option.	Feasibility of EDI-PC direct connection that would allow for collection of all performance metrics is in question	HP will research the availability of EDI direct connect software with Harbinger. If the connection is feasible, HP will research their ability to track the required performance metrics via this setup.
I-7	TAG functional testing	- Pre-requisites for functional testing: - Four pre-test phases need to be completed prior to the initiation of functional testing. These phases are connectivity, application testing, validity testing, and SRT. HP has completed the first phase of establishing TAG connectivity. - Application/Interface development: - The HP client application for TAG needs to be developed prior to the initiation of application testing. HP has not yet indicated an estimated date for the completion of this program.	No major issues	HP needs to complete BellSouth exit criteria for connectivity testing.



**BellSouth OSS Testing Evaluation
Status Report
July 22, 1999**

Ref	Item	Status	Issues	Next Step/Resolution
I-8	Billing functional testing	• HP is currently considering the option of submitting test LSRs via EDI-PC to be billed in order to advance the start date of the test and allow for completion of two billing cycles. Final determination has not been made. • Q-Accounts have been provided to HP by BellSouth.	• No major issues	• HP to provide final determination on possible use of EDI-PC for submitting LSRs to be billed.
		• Billing training is currently being scheduled for HP (dates not yet known).	• No major issues	• Completed
		• Application/interface development: For TAFI (dial-up interface), HP has provided information required for issuance of SecurIDs by BellSouth. For ECTA (machine-to-machine interface), HP will not build their own interface. BellSouth will provide an available test machine to HP.	• Billing training is not currently offered on an ongoing basis to CLECs. Based on CLEC demand, BellSouth is in the process of developing the training to be instituted as a regular course offering.	• BellSouth to provide dates for training.
I-9	M&R functional testing	• Application/interface development: For TAFI (dial-up interface), HP has provided information required for issuance of SecurIDs by BellSouth. For ECTA (machine-to-machine interface), HP will not build their own interface. BellSouth will provide an available test machine to HP. • ECTA joint implementation agreement (JIA) documentation has been provided to HP. HP has requested application programming interface (API) documentation.	• TAFI training has not been scheduled. Discussions on ECTA processes and functionality have not been scheduled. • No major issues	• BellSouth to provide dates for TAFI training and an opportunity to discuss ECTA processes and functionality. • BellSouth to provide ECTA API documentation