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BELLSOUTH

AREA PLUS®
AREA PLUS® with COMPLETE CHOICE℠
COMPLETE CHOICE℠

Area Plus®
Area Plus® with Complete Choice℠
Complete Choice℠
CLEC INFORMATIONAL PACKAGE

1. Service Description

A. Basic Service Feature - Area Plus® (GSST Section A3)
Area Plus® with Complete Choice℠ (GSST Section A3)
Complete Choice℠ (GSST Section A3)

B. Basic Service Capabilities - The three services: Area Plus, Area Plus with Complete Choice and Complete Choice comprise Consumer Services multiproduct offering for the residential marketplace. They are designed to meet residential customer's need for expanded local calling and higher value added services functionality.

Area Plus includes a local fat rate residential line with unlimited calling in an expanded local calling area. The expanded calling area is state specific. Touchtone service is included in the telephone service. It will be important to review each state tariff concerning specifics about a state's Area Plus local calling scope.

Complete Choice includes a local flat rate residential line and the customer's choice of calling features: Call Waiting, Caller ID, Anonymous Call Rejection, Call Return, Three-Way Calling, Flexible Call Forwarding, Call Forwarding, Call Waiting Deluxe, Caller ID Deluxe, Message Waiting Indication, Call Forwarding Don't Answer, Call Forwarding Busy Line, Call Block, Repeat Dialing, RingMaster Service, Call Tracing, Speed Calling, Preferred Call Forwarding, Call Selector, Remote Access to Call Forwarding and Customized Code Restriction. Touchtone service is included in the telephone service.

Complete Choice is different in North Carolina because of the new mandatory statewide expanded calling plan. Complete Choice will have a 40 mile calling scope that includes a flat rate basic serving area (BSA) and an expanded serving area (ESA) that is usage based. Calls terminating in the ESA will be billed usage.

Area Plus with Complete Choice combines Area Plus and Complete Choice into a premium-flat rate local telephone service with the customer's unlimited choice of compatible value-added services. Touchtone service is included in the telephone service. The calling scope for Area Plus with Complete Choice will be the same as for Area Plus. See the appropriate state tariff concerning specifics about the state Area Plus with Complete Choice local calling scope.

2. Tariff References/Price List References

GSST SECTION A3

3. Installation Intervals:

Area Plus (AP)
Complete Choice (CC)
Area Plus with Complete Choice (AP w/ CC)

State	Deployed	Status
Alabama -	Effective: 5/18/96 (All 3 Packages)	Complete
Georgia -	Effective: 2/1/96 (All 3 Packages)	Complete
Florida -	Effective: 4/18/96 (CC); 6/6/96 (AP and APw/CC)	Complete
Kentucky -	Effective: 7/1/96 (All 3 Packages) Sales 8/15	Complete
Louisiana -	Effective: 8/30/96 (All 3 packages)	Complete
Mississippi -	Effective: 8/23/96 (AP w/CC and CC only)[1]	Complete
N. Carolina -	Effective: 11/5/96 (All 3 packages)[2]	Complete
S. Carolina -	Effective: 12/6/95 (All 3 Packages)	Complete
Tennessee -	Effective: 7/9/96 (All 3 Packages)	Complete

Note: [1] Mississippi: Area Plus is not available.

[2] North Carolina: Area Plus is effective in specific LATAs and exchanges (recurring rate is $32.25); Frequent Caller (FGR & FGRCL) is the premium flat rate expanded calling service that is available to residential customers in some LATAs and exchanges.

Normal Installation Intervals	Yes __x___	No _____
Project Coordination Required	Yes _____	No ___x___

4. Service Inquiry & Ordering Guidelines:

Orders for this service/product should be submitted to the LCSC via fax or Electronic Data Interchange (EDI) process.

5. Customer Education (CLEC & End USER)

None required for this service.

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CALL WAITING DELUXE

Call Waiting Deluxe
CLEC Information Package

1. Service Description

A. Basic Service features

Call Waiting Deluxe (CWD) provides an audible tone to alert a customer already on a call that someone else is calling. Separately purchased CPE displays the number or listed name and number of the waiting call, depending on whether the customer also subscribes to Caller ID Basic or Caller ID Deluxe.

CWD requires Script Management capability to manage and download customized telephony scripts from a server into ADSI CPE/screen phones for storage in a service script slot. These scripts will allow the ADSI CPE/screen phone to display certain prompts and populate soft keys that will provide information and options based upon the call state and assist the caller in operating other network features. The Script Management capability is not included as part of CWD.

B. Basic Service Capabilities and Restrictions

A Caller ID feature (Caller ID Basic or Caller ID Deluxe) must be provided with the Call Waiting Deluxe feature. Call Waiting Deluxe is compatible only with a 1FR, 1FB, or on the last line of a Series Completion arrangement.

ADSI compatible CPE (Type 3) is required to achieve the full functionality of the service. Non-ADSI CPE (Type 2), such as a Call Waiting Display adjunct unit, may also be used, but will not provide the ability to handle the waiting call in all of the ways described in C below.

C. How Does This Service Work?

Without interrupting the current call, CWD and ADSI CPE provide the customer with the ability to handle the waiting call in several ways. The customer may:

1. Answer the call, dropping the first call
2. Answer the waiting call, placing the first call on hold
3. Direct the waiting caller to hold via a recorded announcement
4. Forward the waiting call to another location (e.g. a voice mailbox or telephone answering service
5. Conference the waiting call into the existing, stable call with the ability to subsequently drop either leg of the call.

D. Feature Interaction

Anonymous Call Rejection (ACR): ACR will take precedence over CWD on incoming calls to a line with both ACR and CWD activated.

Calling Number Delivery Blocking (CNDB): If CNDB is used to restrict the calling name and/or number of the waiting call, then the privacy indicator will be displayed to the CWD subscriber.

Cancel Call Waiting (CCW): A CWD subscriber may temporarily override CWD service by activating CCW in two ways. Prior to originating a call, the subscriber can activate CCW. If the subscriber also has Three Way Calling (TWC), CCW can be activated during a call if he activates TWC and then enters the access code for CCW. This ability to override CWD is on a per-call basis. When CCW is activated, a CW alerting tone will not be provided and display information is not delivered to the CPE. The party calling the CWD subscriber will receive busy treatment.

Call Forwarding Busy Line (CFBL): When both CWD and CFBL are active on a customer's line, CWD shall take precedence over CFBL for any calls that are received while the customer is off-hook and engaged in a stable call. However, if the customer has a waited call, held call, or is controlling a CWD conferenced call, CFBL will take precedence over CWD for all incoming calls which cannot be waited.

Call Forwarding Don't Answer (CFDA): CFDA provides the forwarding destination for the "forward" default treatment and the FORWARD per-call option.

Call Forwarding Variable (CFV): CFV takes precedence over CWD when both are active on a customer's line.

Call Tracing (Customer Originated Trace) (CT): CT is activated on the number in the Incoming Memory Slot (IMS). The IMS is updated when a customer is alerted of a waiting call.

Call Return (CR): The switch will not apply CWD alerting indicating CR special ringing to a CWD customer's line when the customer is in a stable two-party call.

Call Waiting (CWT): CWD will override regular CWT so that CWD tones will be heard by the subscriber in lieu of regular CWT tones.

Multiline Hunt Group (MLHG): CWD may not be assigned to MLHG lines.

Preferred Call Forwarding (PCF): PCF takes precedence over CWD.

Remote Call Forwarding (RCF): CWD may not be assigned to lines with RCF active.

Repeat Dialing (RD): The switch will not apply CWD alerting indicating RD special ringing to a CWD customer's line when the customer is in a stable two-party call.

RingMaster (RM): If the switch reserves a call for the primary DN of a line that has CWD and RM, and that line is in a stable two-party call, CWD treatment will be provided and the switch will not provide distinctive alerting.

If a call is received by a switch for the secondary DN of a line that has CWD and RM, and that line is in a stable two-party call, the switch will provide distinctive alerting tones in place of Subscriber Alerting Signal (SAS).

Series Completion (SC): CWD has the same interactions with SC as exists for CWT in that CWD will only be applicable on the line which SC has determined to terminate the call.

Three Way Calling (TWC): When a CWD subscriber is controller of a three way call, CWD data and alerting will not be delivered. This is regardless of whether all parties are joined in conversation or if one of the parties has been placed on hold. This is consistent with CW functionality which does not allow notification to a TWC controller.

2. Tariff References/Price List References

   GSST SECTION A13

3. Installation Intervals

   Normal Installation Intervals YES_X__ NO___
   Project Coordination Required YES___ NO__X_

4. Service Inquiry & Ordering Guidelines

   A. Information required
      A Service Inquiry is not required
   B. Source of Information
      P/SIMS will provide information on where Call Waiting Deluxe is available (ABBREV = CCCWDC)
   C. Forms
      Call Waiting Deluxe should be ordered via a LSR

5. Customer Education

   A. Availability of Material
      CLEC Information Package
   B. Training Availability
      CLEC Conference
   C. Costs
      N/A
   D. How To Order
      Call Waiting Deluxe should be ordered via a LSR faxed to the LCSC

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BELLSOUTH

CALLER ID DELUXE/
CALLER ID BASIC

Caller ID Deluxe/Caller ID Basic
CLEC Information Package

1. Service Description

A. Basic Service features : Caller ID Deluxe (GSST Section A13)
Caller ID Basic (GSST Section A13)

B. Basic Service Capabilities and Restrictions :

1) Caller ID Basic (number only) - displays the number of the incoming call on CPE. The calling party number information is delivered from the end office to the customer premise between the first and second ring cycle. This initial CID offering is being replaced in the marketplace by Caller ID Deluxe (name and number). Customer display equipment initially devleoped for CID Basic is not compatible with CID Deluxe. Calling party number information may not be delivered on some incoming calls due to unavailability of the number in the network or because the number has been marked private by the caller. If the calling party number is not available in the network, the end office will deliver an "O" or a "U" indicating out of area or unavailable. If the calling party number is marked private, the end office will deliver a "P" indicating private.

2) Caller ID Deluxe (name and number) - displays the listed name and number of the incoming call on CPE. When a CID Deluxe subscriber recieves an incoming call (which contains a calling party number from the network and that number is not marked private), then the end office launches a network (SS7) query that is directed to one of several calling name database pairs distributed in the network. If a name is present in the database for the calling party number, the response is sent to the end office so that the name can be populated in the appropriate data field. The name and number are then delivered by the end office to the subscriber's CPE between the first and second ringing cycle. If the calling party number is not available from the network, no query is launched to the name database and an "O" or a "U" indicating out of area or unavailable is delivered to the customer for both name and number. If the calling party number is marked private, no query is launched to the name database and a "P" indicating private is delivered for both the name and number.

Restrictions: Caller ID (Basic and Deluxe) are available to lines in classes of service as defined in the tariffs mentioned above. Caller ID (Basic and Deluxe) availability by central office is indicated in P/SIMS.

C. How Does This Service Work :

1) Caller ID Basic - uses the calling party number carried in the SS7 ISUP message (ADSI standards). The serving end office must be equipped with SS7 capability and Caller ID Basic software/hardware capabilities as defined in the appropriate Bellcore LSSGR(s). If the calling party number is not available or marked private, then the feature reacts as describe above.

2) Caller ID Deluxe - uses the calling party number carried in the SS7 ISUP message (ADSI standards) and a calling name database. The serving end office must be equipped with SS7 capability and Caller ID Basic and Deluxe software/hardware capabilities as defined in the appropriate Bellcore LSSGR(s). If the calling party number is not available or marked private, then the feature reacts as describe above. If the calling party number is available and not marked private, the serving end office will launch a TCAP query, based on Bellcore standards, to the SS7 network. The SS7 network will route the query to the appropriate database and return the calling party name, if available. If the calling party name is not available in the BellSouth name database, then the name database will attempt to populate the name field with the City/State of the calling party number. If the City/State information is not available, then the response will include a "U", indicating the name is not available.

D. Feature Interaction : Caller ID (Basic and Deluxe) is a terminating call service that requires the terminating phone to be on hook when the caller id information is sent from the end office. Therefore, Caller ID (Basic and Deluxe) will not work on an individual call if the phone is off hook and is incompatable with Call Waiting.

2. Tariff References

GSST A4

3. Installation Intervals

Normal Installation Intervals YES_X__ NO___
Project Coordination Required YES___ NO_X__

4. Service Inquiry & Ordering Guidelines

A. Information required - CLEC Handbook
B. Source of Information - LCSC for forms, P/SIMS for service availability
C. Forms - Local Service Request, End User Information, Resale Service

5. Customer Education

A. Availability of Material - CLEC Handbook
B. Training Availability - CLEC Conference
C. Costs
D. How To Order - Ordered through LCSC

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CENTREX SERVICE

CENTREX SERVICE

1. Service Description

Centrex service is a tariffed BellSouth Telecommunications Service offering in Alabama and Florida. The service is obsoleted and is no longer available for sales to new customers. The following describes the application of this service in the intraLATA market only.

What is it?

Centrex service combines the advantages of two offerings, dial PBX and individual business lines. It serves one or more customers from a switching machine located in a BellSouth Telecommunications, Inc. 1AESS central office and offers customers a complete communications system at a package rate. Centrex I & II packages offer the some functions or features as PBX systems. The Centrex station line has the same characteristics of both an individual business line and a PBX station line.

The service is primarily designed for businesses with a high ratio of incoming central office calls that could otherwise go directly to the station user (a.k.a, Direct Inward Dialing). If a caller does not know the specific extension number, they can call the company's main listed number and will be answered by an attendant, then routed to the station number.

Centrex service provides an arrangement of switching equipment and station lines for intercommunicating among station lines and for connection through the local and long distance telephone network to other subscribers on a dial basis without immediate handling by an attendant.

CENTREX Service

- Central Office based telecommunications exchange service which is available to existing customers who are served by 1AESS switches.
- Intercom rates and charges are applicable on each station line.
- Centrex is divided into two offerings. Centrex I and Centrex II.
- Centrex I offers the following:

  Intercommunication between station lines associated with the same system.

  Direct Outward Dialing of calls within the local calling area and to other exchanges reached through direct distance dialing.

  Direct Inward Dialing of local and long distance calls directly to a station line or attendant.

  Identified Outward Dialing - Allows the direct dialing and completion of outgoing exchange and toll message network calls from a Centrex station line without attendant assistance. It provides Long Distance billing by main station number. A separate long distance statement details all long distance calls by an individual Centrex station line.

  Transfer of incoming calls from one station line to another with the aid of an attendant.

  Intercept by either machine or attendant of calls dialed to vacant numbers.

  Night Service Arrangements.

  Completion of incoming calls to the listed number by the attendant.

- Centrex II offers the following:

  Transfer of incoming central office calls from one station line to another by the station line user.

  Consultation Hold - hold an incoming central office call only and originate another call on the station line.

Add on, of an incoming trunk only by the station user of one other Centrex station line.

Trunk Answer Any Station - night arrangement where incoming calls may be answered from any station by dialing a code.

Code Restriction to NXX Assigned to 900 Services - either per system or per main station line.

Code Restriction to NXX Assigned to 976 Services - per main station line.

- No switching equipment is required on the customer's premises.
- Each line terminates on a cable pair extended from the CO to the customer's premises.
- An RJ21X jack is the interface between the customer equipment and the station line.
- The customer is responsible for the connection of lines into their terminating equipment (telephone sets).
- Each line has a 7-digit telephone number.
- Rates and charges are based on system size and term of contract.

2. Tariff References/Where can it be found?

Centrex service is obsoleted and can be found in Section A112 of the BellSouth Telecommunications, Inc. General Subscriber Service(s) Tariff (GSST) in Florida and Section A110 of the same tariff in Alabama. It should be noted that existing customers can no longer make additions to their system.

3. **Installation Intervals**

Normal Installation Intervals No
Since no service additions are allowed, there are no service Installation intervals beyond repair dispatch.

4. Project Coordination Yes

CUSTOM CALLING SERVICES

Custom Calling Services

- Call Waiting
- Speed Calling 8 and 30
- Three-Way Calling
- Call Forwarding Variable
- Remote Access to Call Forwarding
- Call Forwarding Don't Answer
- Call Forwarding Busy Line

Custom Calling Services
CLEC INFORMATIONAL PACKAGE

1. Service Description

A. Basic Service Description - Custom Calling Services

B. Basic Service Capabilities - Custom Calling services are optional network features, which are offered on a subscription basis or for the Three-Way Calling features, on a per use basis. They are offered to meet residential customers' need for making their life easier and having more control over their telephone services.

C/D. Feature Interaction and How Does the Service Work

Call Waiting - By means of a tone signal, a customer who is using the telephone is alerted when another caller is trying to reach that station. The customer may choose to put first call on hold so that second call can be answered. In central offices where the capability exists, subscribers to Call Waiting may dial activate a Control Call Waiting feature. Before a call is initiated, the subscriber may activate the Control Call Waiting feature and Call Waiting is then made inoperative on the first call initiated by the subscriber immediately following activation of the cancel feature. The feature may also be activated after a call is established, if the customer subscribes to a service that allows flash-hook privileges such as Three-Way Calling. Call Waiting is restored automatically on termination of such a call. During the time the Control Call Waiting feature is activated, incoming callers receive a busy tone.

Speed Calling 8 & 30 - allows a customer to reach frequently called numbers by dialing one or two numbers rather than the entire telephone number. Speed Calling 8 enables a customer to store up to eight numbers, while Speed Calling 30 allows up to 30 numbers to be stored.

Three-Way Calling - enables a customer to talk to two people at different locations at the same time. Three-Way Calling is activated by calling one party, depressing the flash hook, calling the second party and depressing the flash hook again to join all three parties. Three-Way Calling is available on a subscription or per use basis.

Call Forwarding Variable - allows a customer to forward incoming calls to a different telephone number within or outside of the local calling area (long distance may apply). To use the feature, the customer must press 72# on a Touch-tone phone or 1172 on a rotary phone, listen for a second dial tone, dial the telephone number to which the calls are to be forwarded, listen for two short tones and when the called party answers, the feature will be in effect. If the called party's line is busy or no one answers, the feature will still be in effect. The customer must be at the location where the service is subscribed to be able to activate Call Forwarding Variable.

Remote Access to Call Forwarding - allows a customer to forward incoming calls to a different telephone number within or outside of the local calling area (long distance charges may apply). To use the feature, the customer dials the home or office telephone number that has Remote Access to Call Forwarding and then enters their Personal Identification number, followed by the "#" key. The customer must dial 72#, along with the telephone number to which the calls are to be transferred. When the customer activates the feature, they do not have to be at the subscribed service location.

Call Forwarding Don't Answer (CFDA) - allows a customer to forward unanswered incoming calls to a preselected telephone number after a preselected number of rings (2-7). May be used in connection with voice messaging services, or to another telephone number. **Customer Control Call Forwarding Don't Answer** provides the ability to activate (77#) or deactivate (78#) the feature by dialing codes.

Call Forwarding Busy Line (CFBL) - allows a customer to forward calls to a preselected telephone number on a different premise when the called telephone number is busy. CFBL provies a means of forwarding calls when the line is busy. May be used to forward calls in connection with voice messaging service. **Customer Control Call Forwarding Busy Line** provides the ability to activate (82#) or deactivate (83 #) the feature by dialing codes.

2. Tariff References/Price List References

GSST SECTION A13.

3. **Installation Intervals**

The intervals for service activation in the wholesale arena will duplicate the procedures and intervals used in the retail environment.

Normal Installation Intervals Yes__X___ No_____

Project Coordination Required Yes_____ No __X__

4. **Service Inquiry & Ordering Guidelines:**
Orders for this service/product should be submitted to the LCSC via fax or Electronic Data Interchange (EDI) process.

5. **Customer Education (CLEC & End User)**
None required for this service.