A32. INTEGRATION PLUS MANAGEMENT SERVICES (IPMS)

CONTENTS

A32. INTEGRATION PLUS MANAGEMENT SERVICES (IPMS)

A32.1 Integration Plus Management Services (IPMS) Description

A32.1.1 General

A. Description

Integration Plus management services is a family of services that gives the customer the capability to integrate, monitor and manage network services provided by the Company via a terminal or workstation located on the customer's premises.

B. Specifications

Integration Plus management services will be available where facilities and technology permit.

C. Service Descriptions

INTEGRATION PLUS MANAGEMENT SERVICES TERMINAL INTERFACE (IPMSTI)

Integration Plus Management Services Terminal Interface provides the customer various means of access to Customer Network Management (CNM) - FlexServ service. The means include either dial, dedicated or web access and several categories within these methods.

CUSTOMER NETWORK MANAGEMENT (CNM) - FLEXSERV SERVICE

CNM - FlexServ service enables the customer to monitor and reconfigure his private line and DS1 level services without direct interaction with Company personnel.

NETWORK USAGE INFORMATION SERVICE

Network Usage Information Service is a service that collects customer-specific data and presents the information to the customer's premises. Network Usage Information Service functions include Station Message Detail - Premises and Traffic Reports.

Network Usage Information Service will act as the collector, integrator, and interface for circuit-switch usage data involving central offices in the Company's network. The data will be generated by customers using the Public Switched Network provided by the Company.

D. Payment Schedules

1. General

   a. Integration Plus management services offer the following payment periods:

      - Month-to-Month Payment Plan (One month option)

      - 24 to 48 Month Term Payment Plan

      - 49 to 72 Month Term Payment Plan[1]

      - 73 to 96 Month Term Payment Plan[1]

   b. IPMS customers may select variable payment periods under the Term Payment Plan.

   c. The monthly rate for IPMS is dependent upon the payment period selected by the customer.

   d. The monthly rates for IPMS under the Term Payment Plan for the periods of 24 to 48, 49 to 72 and 73 to 96 months are not subject to the Company initiated rate changes.

2. Expiration of Payment Period

   a. IPMS customers must upon the expiration of their payment period:

      (1) Select a new payment period as offered in the current guidebook[2], or　　　　　　　　　　(T)(M)

      (2) Revert to the current guidebook rates for the one month payment option if the customer does not select a new payment period.[2]　　　　　　　　　　(T)(M)

   Note 1:　Effective October 1, 2015, customers may not establish new term plans greater than 60 months, and existing term plans greater than 60 months may not be renewed or extended for a term greater than 60 months.

   Note 2:　A Secondary Service Charge as specified in Section A4 will apply.　　　　　　　　　　(T)(M)

Page 1.1 is hereby deleted in its entirety and removed from this Guidebook　　　　　　　　(N)

A32. INTEGRATION PLUS MANAGEMENT SERVICES (IPMS)

A32.1 Integration Plus Management Services (IPMS) Description (Cont'd)

A32.1.1 General (Cont'd)

D. Payment Schedules (Cont'd)

    2. Expiration of Payment Period (Cont'd)

        b. An IPMS customer may at any time during the selected payment period re-subscribe for an equal or longer payment period at the current guidebook rates subject to the following conditions: (T)(M1)

            (1) No credit will be given for payments made during the formerly selected period. Nonrecurring charges and installation charges will not be reapplied.   (M1)

            (2) The new payment period begins with the billing date following the date the new payment period is requested.   (M1)

            (3) No termination charge applies for the former payment period.

            (4) A Secondary Service Charge as specified in Section A4 will apply.

            (5) Selection of the new payment period must be from those currently available at the time of re-subscription.

        c. An IPMS customer may at any time during his selected payment period resubscribe for a payment period, shorter in length than the time remaining in the existing service agreement, subject to the following conditions:

            (1) No credit will be given for payments made during the formerly selected period. Nonrecurring charges and installation charges will not be reapplied.

            (2) The new payment period begins with the date requested.

            (3) A termination charge will be applied which represents fifty percent (50%) of the following: the remaining amount of the longer contract less the total amount of the shorter contract (difference is the remaining amount of the original contract and the total amount to be paid with the shorter contract).

            (4) A Secondary Service Charge as specified in Section A4 will apply.

            (5) Selection of the new payment period must be from those currently available at the time of re-subscription.

    3. Termination Liability

        a. The Termination Liability for IPMS is dependent upon the payment period selected by the customer.

            (1) One Month Payment Plan - There is no termination liability for this option other than the initial service period as specified in 1.   (T)

            (2) Term Payment Plan Option - fifty percent (50%) of the remaining amount due.

        b. Dial Access customers under a Term Payment Plan may move to Web Access, without Termination Liability, if the new Web Access service is under an equivalent or longer Term Payment Plan. The Web Access nonrecurring charge will apply for such a move.

    4. Allowance for Interruptions

        a. When service is interrupted due to a failure or malfunction of IPMS, a pro rata adjustment of the appropriate IPMS monthly charges will be allowed at the request of the subscriber if the total system is unavailable for more than a twenty-four hour period and in accordance with the *terms and conditions* specified in Section A2.   (T)

        b. No allowances will be granted for interruptions required to perform preventive or routine maintenance, or to perform software updates when the customer is notified at least twenty-four hours prior to such occurrences.

    5. Suspension of service is not allowed.

  (M2)

A32. INTEGRATION PLUS MANAGEMENT SERVICES (IPMS)

A32.1 Integration Plus Management Services (IPMS) Description (Cont'd)

A32.1.2 Integration Plus Management Services Terminal Interface　(T)

A.　Terms and Conditions　(T)

1.　General　(M)

The Integration Plus Management Services Terminal Interface chosen is utilized with either a switched service, a private　(T)(M)
line service or a web access service as a means of accessing FlexServ service (IPMSTI may only be used with FlexServ service). If the customer is located outside a local calling area, he must obtain any required switched service from the Company or from another provider. If the customer desires to access an IPMS function via private line, he must purchase a private line from the appropriate guidebook or from another service provider if his company location is outside a LATA served by the Company. If the customer desires to access an IPMS function via the web, the customer may utilize a personal computer that has a standard web browser. Switched services and private line service used as a means of accessing FlexServ service *have* been obsoleted (see Section A32.1.2A.3).

2.　Availability of Access

Access to IPMS is furnished only in serving wire centers where facilities are available.

3.　Requirements for Access

a.　Management Terminal Interface - Dial Access[1]

The customer must provide a switched (dial) access capability with asynchronous protocol from the customer's terminal location to the designated Company location. Customers, who subscribe to a dial method of access, will be given a telephone number to dial, which will establish a port connection.

b.　Security Card[1]

Dial or web access customers must also order a Security Card. This card provides the customer a unique password　(T)
identification code, which will electronically change periodically. Should the customer require additional cards for reasons such as additional users or lost or damaged card, a nonrecurring charge specified in 4 will apply for the initial and each additional card requested.

If the customer has purchased a Security Card in conjunction with another feature or service offered by the Company, that Security Card may also be used in conjunction with CNM - FlexServ service. It is the customer's responsibility to notify the Company of an existing Security Card so the Company can ensure that the card is validated for multiple features and/or services.

c.　Management Terminal Interface - Web Access

The customer must provide a personal computer (pc) that has a standard web browser. The customer will be provided a web address to establish a port connection to CNM - FlexServ service.

d.　Management Terminal Interface - Dedicated Access[1]

The customer must purchase a private line from the appropriate guidebook for access to CNM - FlexServ service from the customer's terminal location to the designated Company location. The type of dedicated access required will depend on the type of access desired.

e.　Other Requirements[1]

In addition to either purchasing a dial access or a private line, the customer will be required to furnish a VT100 type　(T)
terminal and a compatible data set. The data set required will depend on the type of access chosen by the customer and the capability for connection with the Company. CPE must comply with specifications found in BellSouth Technical Reference Publication 73535 for Corporate Packet Network Asynchronous Terminal Access (8/89) and BellSouth Technical Reference Publication 73516 Issue C, Corporate Packet Network Physical Interface Specifications (9/91). These publications are available from the Information Exchange Manager, *AT&T*, SUP40 Southern Bell Center, 675 W. Peachtree St., N.E., Atlanta, Georgia 30375.

Note 1:　Obsoleted 6-23-08, Type 4; not available for new installations, moves or transfers. Existing customers may continue to utilize existing Dial or Dedicated Access arrangements.

A32. INTEGRATION PLUS MANAGEMENT SERVICES (IPMS)

A32.1 Integration Plus Management Services (IPMS) Description (Cont'd)

A32.1.3 Customer Network Management (CNM) - FlexServ Service

A.   Terms and Conditions

1.   Basic CNM - FlexServ Service

The basic service includes monitoring and reconfiguration of the customer's private line and local exchange services equipped with CNM - FlexServ service.

Monitoring consists of unsolicited signals of major and minor facility alarms. These alarms include carrier group alarms, out of service alarms, bit error rate, bipolar violations, slip errors, errored seconds, out-of-frame alarms and invalid connections. Invalid connections are connections between special access services with incompatible signals or between services without CNM - FlexServ service. Customer requests for such connections will be denied. The Company shall not be responsible for service interruptions, troubles, loss of customer data, or any other losses resulting from attempted invalid connections.

Reconfiguration provides the customer with the ability to direct the Company to connect or disconnect circuits equipped with CNM - FlexServ service options to or from others of like kind at a central office or central offices where the customer has purchased CNM - FlexServ service. Such connections and disconnections may be performed immediately or at a future time prescribed by the customer and are performed without direct interaction by Company personnel.

The customer is responsible for providing the terminal equipment required for access to CNM - FlexServ service.

The customer may transmit reconfiguration directions to or receive monitoring information from the Company over a switched (dial) service, a private line service or a web access service. There are several types of access to the service listed in A32.1.2 from which the customer may choose. Each CNM - FlexServ service customer must purchase at least one type of access.

With the customer's initial order for basic CNM - FlexServ service, the Company provides the capability for one connection to the Company for the communication of monitoring and reconfiguration signals. This capability is referred to in this Guidebook as access to CNM - FlexServ service or "User Access". One customer identification code with password security is included with such access.

With the customer's initial order, the Company provides one customer training class for up to five (5) persons. The class length of this initial training is two consecutive eight hour days. These training classes are conducted at a designated Company location. Transportation, lodging and food for the attendees will be the responsibility of the customer. If the customer desires for the initial training to be conducted on his premises, then the customer is responsible for the transportation, lodging, and food for the trainer. In addition, the customer is responsible for having the appropriate equipment on his premises.

Reconfiguration and monitoring are not available during the performance of routine maintenance of the Company's facilities and equipment used to provide CNM - FlexServ service.

Different switching options may be available in the same central office. If customers desire more than one switching option in the same central office and facilities are available, a channel connection is required for each CNM - FlexServ service switching option connected.

The ***terms, conditions*** and rates specified herein are in addition to the applicable ***terms, conditions*** and rates specified in other sections of this Guidebook.   (T)

A32. INTEGRATION PLUS MANAGEMENT SERVICES (IPMS)

A32.1 Integration Plus Management Services (IPMS) Description (Cont'd)

A32.1.3 Customer Network Management (CNM) - FlexServ Service (Cont'd)

A.   Terms and Conditions (Cont'd)

2.   Customer Circuits

There are four (4) types of channel connections which can be connected to CNM - FlexServ service - DS0 (Single channel), DS1 (1.544 Mbps) digital circuits, SMARTRing service and STS-1 (51.84Mbps) digital circuits.

DS0 Channel Connections - There are two types of DS0 channel connections - Voice Grade type and Digital type. Both types of DS0 connections will be switched at a DS0 level.

DS1 Channel Connections - There are two types of connections available for a customer desiring to terminate a DS1 circuit - DS0 switching and DS1 switching. For example, if a customer needs to be able to monitor or reconfigure the twenty-four DS0 circuits riding on the DS1 channel, then the customer would purchase a DS1 channel connection with DS0 switching. If the customer does not need access to the individual DS0 circuits, then the customer would purchase a DS1 channel connection with DS1 switching.

SMARTRing service Channel Connections - CNM - FlexServ service is available only with OC-3, OC-3+, OC-12, OC-48, OC-48+, OC-192 or OC-192+ SMARTRing service. There are two options available for SMARTRing service channel connections - Surveillance and Reconfiguration. Surveillance allows the customer to monitor the ring and retrieve performance monitoring data. Surveillance will be ordered on a per SMARTRing node basis. Customers who order Surveillance must order it for all nodes on the ring. Reconfiguration will allow the customer to reconfigure circuits associated with SMARTRing service channel interfaces and must be ordered on a per interface basis. Customers who order Reconfiguration must already be subscribing to Surveillance or be ordering Surveillance coincident with Reconfiguration. Reconfiguration may not be ordered without Surveillance. Within each STS-1 group, all activated interfaces must be optioned the same (either all Surveillance only or all Surveillance and Reconfiguration). A Service Establishment Charge for new customer account setup applies as well as a charge for a Security Card, which is required for web access of the Management Terminal Interface.

CNM - FlexServ service is available on the following SMARTRing service Overlay Ring Arrangements: (S=Surveillance and R=Reconfiguration)

OVERLAYING SMARTRing Service		HOST SMARTRing Service								
	OC-12		OC-48		OC-48+		OC-192		OC-192+	
	S	R	S	R	S	R	S	R	S	R
OC-3	X	X	X	X	X	X	X	X	X	X
OC-3+			X	X	X	X	X	X	X	X
OC-12			X	X	X	X	X	X	X	X
OC-48							X	X	X	X

On an Overlay Ring arrangement, Surveillance must be ordered for each node on both the host ring and the overlay ring.

3.   Maintenance

Due to the nature of CNM - FlexServ service it may be necessary to perform preventive maintenance on the system. This will mean that the CNM - FlexServ service controller will be unavailable for circuit reconfiguration during these periods of time when maintenance is being performed. Any circuits which are working will continue in operation, only the reconfiguration capability will not be usable. It may also be necessary to periodically take the CNM - FlexServ service system out of service for software updates and other maintenance. In these cases the customers will be notified in advance as to the time and duration of these outages.

4.   Service Availability

CNM - FlexServ service is furnished only in serving wire centers where facilities are available.

5.   Local and Interoffice Channels

The Local and Interoffice Channels which are terminated into CNM - FlexServ service are provided out of this Guidebook and the Private Line Guidebook, and are subject to all *terms, conditions* and charges contained in their respective guidebooks in addition to those contained herein.   (T)

A32. INTEGRATION PLUS MANAGEMENT SERVICES (IPMS)

A32.1 Integration Plus Management Services (IPMS) Description (Cont'd)

A32.1.3 Customer Network Management (CNM) - FlexServ Service (Cont'd)

B. Definitions

CHANNEL

A channel is a dedicated or switched service purchased from the appropriate Guidebook and terminated on the CNM - FlexServ service reconfiguration equipment. It is the communications path that the CNM - FlexServ service reconfiguration equipment cross connects to another communications path.

DS0

"DS0" refers to a North American hierarchy of Digital Signal levels. It means Digital Signal level 0 which is a 64 Kbps signal. The required D4 format is found in BellSouth Technical Reference 73501. A copy may be obtained by writing AT&T, Documentation Operations, 3535 Colonnade Parkway, North Building, Birmingham, Alabama 35243.

DS1

"DS1" refers to a North American hierarchy of Digital Signal levels. It means Digital Signal level 1 which is a 1.544 Mbps signal. The required D4 format is found in BellSouth Technical Reference 73501. A copy may be obtained by writing AT&T, Documentation Operations, 3535 Colonnade Parkway, North Building, Birmingham, Alabama 35243.

C. Options

1. Additional Concurrent User Access: This option provides the customer the ability to establish additional concurrent connections to the Company for the communication of monitoring and reconfiguration signals. One additional customer identification code is provided with each additional User Access. For each Additional Concurrent User Access ordered, the customer must also order an additional Management Terminal Interface from A32.1.2.

2. Additional User Identification Codes: This option provides customer identification codes in addition to that provided with each User Access. If the customer has ordered a Dial or Web Interface, then the customer must also order an additional Security Card from A32.1.2.

3. Additional Customer Training: This option provides one eight hour day of customer training in addition to that included with basic CNM - FlexServ service.   These training classes are conducted at a designated Company location. Transportation, lodging and food for the attendees will be the responsibility of the customer. If the customer desires the additional training be provided on the customer's premises, then the customer will provide transportation, lodging, and food for the trainer.

4. Multipoint Bridging: Multipoint Bridging is a capability which permits the cross connection of multiple channels equipped with CNM - FlexServ service.

    a. Multipoint Bridging, sometimes referred to as "DMB", is an option on voice grade service that allows the customer the capability to perform reconfigurations that cross-connect or bridge three or more channels in the CNM - FlexServ service arrangement into one conferencing arrangement.

    b. Multipoint Junction Unit option gives the customer the ability to bridge one master and four patron legs for use with SynchroNet^I service. If more than one MJU is required, one of the four patron legs must be used to connect to the master leg of another MJU. The customer is responsible for this connection. The MJU feature is only offered in a unit of five channel connections (one master and 4 legs).   (C)

5. Sub-rate Reconfiguration Capability is an option that provides the customer the ability to control all ports of a sub-rate multiplexer within a CNM - FlexServ service arrangement. This control includes both the DS0B channel and DS0A legs.   The speeds for sub-rates are 2.4, 4.8, and 9.6 Kbps (does not include 19.2 Kbps). The customer has the responsibility to establish a sub-rate system using previously acquired DS0 ports.

6. Reconfigurations by Company Personnel: The customer may request that Company personnel perform reconfigurations that the customer would otherwise perform without the direct interaction with Company personnel.

> **Note 1:**   Effective June 30, 2021, SynchroNet Service is obsoleted. See B107.2 in the Private Line   (N)
> Guidebook for service availability.

A32. INTEGRATION PLUS MANAGEMENT SERVICES (IPMS)

A32.1 Integration Plus Management Services (IPMS) Description Cont'd)

A32.1.3 Customer Network Management (CNM) - FlexServ Service (Cont'd)

(M)

D. Rate Element Description

    1. Application of Rates

        a. Connection of voice grade, digital service channels and DS1 level private line services to Reconfiguration and Monitoring Capability requires a nonrecurring connection charge and a monthly rate for each entrance termination and exit termination of these services.

            The charges associated with the DS0 level connection includes a cost for the required channelization of this connection.

        b. Options

           (1) Additional Concurrent User Access

               For each additional User Access a nonrecurring charge and a monthly rate applies.

           (2) Additional User Identification Codes

               A nonrecurring charge applies for each additional ID requested.

           (3) Additional Customer Training

               Any additional training will incur a nonrecurring charge for each eight (8) hour day of training.

           (4) Multipoint Bridging

               Multipoint Bridging (DMB)
               There will be a nonrecurring charge and a monthly rate for each DS0 or equivalent that is equipped with this capability.

               Multipoint Junction Unit
               A nonrecurring charge and a monthly rate applies for each DS0 or equivalent that is equipped with this capability. This option must be purchased in groups of 5 because a unit has the capacity of 5 DS0 or equivalent channel connections.

           (5) Subrate Reconfiguration

               There will be a nonrecurring charge for each DS0 equipped DS0B and a nonrecurring charge and a monthly rate will apply for each set of DS0As. The DS0A rates apply in sets of five for 9.6 Kbps, in sets of ten for 4.8 Kbps, and in sets of twenty for 2.4 Kbps.

           (6) Reconfigurations

               A nonrecurring charge is applicable on each occasion, when the customer requests the Company personnel to perform a reconfiguration or a series of reconfigurations in order to set up point-to-point or multipoint connections, to provide a status report or to establish a conference.

    2. Rates and Charges

        a. Service Charge

           (1) A Secondary Service Charge found in A4. will apply. (T)

        b. Basic CNM - FlexServ Service (M1)

           (1) DS0 Channel Connections (M1)

		Installation Charge	Month to Month	24 to 48 Months	49 to 72[1] Months	73 to 96[1] Months	USOC	
(a)	Voice grade type, per DS0 channel	$35.00	$13.85	$12.75	$11.75	$11.00	**DSLVA**	(M1)
(b)	Digital type, per DS0 channel	35.00	5.75	5.30	4.90	4.60	**DSLSA**	(M1)

          (2) DS1 Channel Connections (M1)

		Installation Charge	Month to Month	24 to 48 Months	49 to 72[1] Months	73 to 96[1] Months	USOC	
(a)	DS0 switching, per DS1 channel	125.00	80.00	75.00	70.00	65.00	**DSL1A**	(M1)
(b)	DS1 switching, per DS1 channel	125.00	48.00	44.00	41.00	38.00	**DSL1B**	(M1)

        Note 1: Effective October 1, 2015, customers may not establish new term plans greater than 60 months, and existing term plans greater than 60 months may not be renewed or extended for a term greater than 60 months. (N)

A32. INTEGRATION PLUS MANAGEMENT SERVICES (IPMS)

A32.1 Integration Plus Management Services (IPMS) Description (Cont'd)

A32.1.3 Customer Network Management (CNM) - FlexServ Service (Cont'd)

D. Rate Element Description (Cont'd)

2. Rates and Charges (Cont'd)

		Installation Charge	Month to Month	24 to 48 Months	49 to 72[1] Months	73 to 96[1] Months	USOC
c.	CNM - SMARTRing Service Channel Connections						
(1)	SMARTRing Service Connections						
(a)	Surveillance, Per Node, OC-3, OC-3+, OC-12	-	$40.00	$36.80	$34.00	$32.00	SHNSN
(b)	Surveillance, Per Node, OC-48, OC-48+	-	80.00	75.00	70.00	65.00	SHNS4
(c)	Surveillance, Per Node, OC-192, OC-192+	-	120.00	110.00	100.00	95.00	SHNS9
(d)	Reconfiguration, Per Customer or Central Office Channel Interface, DS1, DS3, OC-3 and OC-12	$15.00	5.00	4.50	4.00	3.50	SHNRC
(e)	Reconfiguration, Per Customer or Central Office Channel Interface, OC-48	15.00	5.00	4.50	4.00	3.50	SHNRC
(f)	Reconfiguration, Per Customer or Central Office Channel Interface, 10 Mbps, 100 Mbps, 1000 Mbps and Fractional 1000 Mbps	15.00	5.00	4.50	4.00	3.50	SHNRO
(g)	Service Establishment Charge, Per New Customer Account Setup	250.00	-	-	-	-	SHNTD
(h)	Security Card, per card	200.00	-	-	-	-	SHNTC
(2)	STS Channel Connections						
(a)	VT1.5 switching, Per STS-1 channel	250.00	375.00	345.00	320.00	300.00	DSL5X
d.	CNM - FlexServ Service Options						
(1)	Additional Concurrent User Access						
(a)	Per Additional Concurrent User Access	125.00	63.00	60.00	57.00	54.00	FSSFU

		Nonrecurring Charge	USOC
(2)	Additional User Identification Codes		
(a)	Per Additional User Identification Code	$ 3.00	FSSFA
(3)	Additional Customer Training		
(a)	Per eight hour day of training after initial installation	450.00	FSSFT

Note 1: Effective October 1, 2015, customers may not establish new term plans greater than 60 months, and existing term plans greater than 60 months may not be renewed or extended for a term greater than 60 months.

Page 2.6.1 is hereby deleted in its entirety and removed from this Guidebook   (N)

A32. INTEGRATION PLUS MANAGEMENT SERVICES (IPMS)

A32.1 Integration Plus Management Services (IPMS) Description (Cont'd)

A32.1.3 Customer Network Management (CNM) - FlexServ Service (Cont'd)

   D.   Rate Element Description (Cont'd)

   2.   Rates and Charges (Cont'd)

   d.   CNM - FlexServ Service Options (Cont'd)

			Installation Charge	Month to Month	24 to 48 Months	49 to 72[1] Months	73 to 96[1] Months	USOC	
(4)		Multipoint Bridging							(M1)
	(a)	Voice Grade Connections Per bridging leg	$20.00	$3.90	$3.50	$3.40	$3.30	FSSFM	(M1)
	(b)	Multipoint Junction Unit Per 2.4, 4.8, 9.6 or 56 Kbps channel connection[2]	15.00	5.15	4.75	4.25	4.00	FSSFJ	(M1)
	(c)	Multipoint Junction Unit Per 19.2 Kbps channel connection[2]	15.00	9.45	8.90	8.40	7.90	FSSF9	(M1)
(5)		Sub-rate Reconfiguration Capability							(M1)
	(a)	Per DS0 Equipped (DS0B)	45.00	-	-	-	-	DSLSB	(M1)
	(b)	Per DS0A 9.6 Kbps, requires 5	5.00	7.75	7.00	6.60	6.20	DSLS9	(M1)
	(c)	Per DS0A 4.8 Kbps, requires 10	5.00	7.30	6.70	6.20	5.85	DSLS4	(M1)
	(d)	Per DS0A 2.4 Kbps, requires 20	5.00	6.90	6.35	5.90	5.50	DSLS2	(M1)

   (6)   Reconfiguration by Company Personnel, Request for Company to perform reconfiguration activity

			Nonrecurring Charge	USOC
	(a)	Per Request	$25.00	FSSRA

   Note 1:   Effective October 1, 2015, customers may not establish new term plans greater than 60 months, and existing term plans greater than 60 months may not be renewed or extended for a term greater than 60 months.   (M1)

   Note 2:   One unit contains 5 connections so must purchase in groups of 5.   (M1)

   (M2)

A32. INTEGRATION PLUS MANAGEMENT SERVICES (IPMS)

A32.1 Integration Plus Management Services (IPMS) Description (Cont'd)

A32.1.4 Network Usage Information Service   (T)

   A.   *Terms and Conditions*   (T)

      1. The rates in C are in addition to all other applicable rates required to provide these services.   (T)(M)

      2. The Secondary Service Charge in Section A4 is applicable in addition to other rates and charges identified for this service.   (M)

      3. Network Usage Information Service will be available where facilities and technology permit.

      4. Where applicable, the customer is responsible for providing compatible premises equipment and software.

      5. One Traffic Report per system may be provided each customer annually at no charge. Charges are applicable for all Traffic Reports provided beyond the first report per facility group on an annual basis (Service Establishment Charge and Port Connection Charge are not applicable). This applies to reports requested by the customer, reports requested by the Sales Office on behalf of the customer, and reports conducted for the benefit of the Sales Office with customer concurrence. Traffic Reports are provided on request on a per-report basis and will consist of a one-week analysis of the customer's central office based facilities.

      6. Suspension of service is not allowed.

      7. During collection or distribution of the customer's SMDR or Traffic Data, if data is destroyed, the Company shall not be liable, directly or indirectly, for damages, unless caused by the negligence of the Company in failing to maintain reasonable standards of maintenance and inspection to exercise reasonable supervision.

      8. Customer billing for the usage plans as outlined in C.5 will be determined on a monthly basis.   (T)

   B.   Definitions

OUT DIAL/SHARED PORT CONNECTION

Out Dial/Shared Connection enables the processor to dial the customer via a shared port and down load the data to a software/hardware platform on the customer's premises.

DEDICATED PORT CONNECTION

Dedicated Port Connection is a dedicated port on the Network Usage Information Service processor that provides service to the customer's premises on a dedicated Private Line.

STATION MESSAGE DETAIL - PREMISES

Station Message Detail - Premises refers to the function that provides ESSX service, Digital ESSX service, MultiServ service, MultiServ PLUS service, BellSouth Centrex service, Electronic Tandem Switching service, and Digital Electronic Tandem Switching service call record detail data to the customer's premises.

TRAFFIC REPORTS

Traffic Reports refers to the function that provides periodic reports of usage measurements and peg measurements for Network Access Registers (NARs), Special Facilities Groups, Trunk Groups and Multiline Hunt Groups.

A32. INTEGRATION PLUS MANAGEMENT SERVICES (IPMS)　(T)

A32.1 Integration Plus Management Services (IPMS) Description (Cont'd)　(T)

A32.1.4 Network Usage Information Service (Cont'd)

C. Rates and Charges

1. Service Establishment　(M)

	Installation Charge	Month to Month	24 to 48 Months	49 to 72[1] Months	73 to 96[1] Months	USOC	
(a) Per Customer Database	$250.00	$-	$-	$-	$-	NU1AA	(M)

2. Port Connection, Per Connection Capability

	Installation Charge	Month to Month	24 to 48 Months	49 to 72[1] Months	73 to 96[1] Months	USOC	
(a) Out Dial/Shared Connection	200.00	88.00	80.00	75.00	70.00	NU1AB	
(b) Dedicated Connection[2]	500.00	144.00	131.00	123.00	115.00	NU1AC	(T)

3. Station Message Detail – Premises[3]　(T)

	Installation Charge	Month to Month	24 to 48 Months	49 to 72[1] Months	73 to 96[1] Months	USOC
(a) Per System	250.00	-	-	-	-	NU1AG

4. Station Message Detail - Premises, Usage Plans[4]　(T)

a. Message Usage Levels

(1) 1 - 100,000

	Charge	USOC
(a) Per Two (2) Messages	$.01	NU1AE

(2) 100,001 - 300,000

	Charge	USOC
(a) Per Four (4) Messages	.01	NU1AE

(3) 300,001 - 500,000

	Charge	USOC
(a) Per Six (6) Messages	.01	NU1AE

(4) 500,001 and above

	Charge	USOC
(a) Per Eight (8) Messages	.01	NU1AE

5. Traffic Reports　(T)

	Charge	USOC
(a) Per Facility Group, Per Report	20.00	NU1AF

Note 1: Effective October 1, 2015, customers may not establish new term plans greater than 60 months, and existing term plans greater than 60 months may not be renewed or extended for a term greater than 60 months.　(N)

Note *2*: The dedicated port connection is accessed via a private line. The customer may purchase an asynchronous analog private line from Section B3. or a digital private line from Section B7. of the Private Line *Guidebook*.　(T)

Note *3*: The customer must subscribe to SMDR from Section A12.　(T)

Note *4*: If the total number of messages equate to an uneven number, it will be rounded downward.　(T)