

# **Local Wholesale Solutions Complete for Public Access Lines (PAL)**

## Product Guide



Copyright © Sprint 2005. All rights reserved.

The Sprint Brand, the Sprint name and the  
diamond logo are registered trademarks of

Sprint Communications Company L.P.

**LWS Complete for PAL**

**Table of Contents**

**REVISIONS** ..... 3

**PRODUCT OVERVIEW** ..... 4

**PRODUCT DESCRIPTION** ..... 4

    OPTIONAL SWITCH-BASED FEATURES ..... 4

    OTHER AVAILABLE SERVICES ..... 5

    EXCLUDED SERVICES ..... 5

**PRODUCT PREREQUISITES** ..... 6

**ORDERING** ..... 6

**REPAIR** ..... 6

**PRICING** ..... 6

**REGULATORY AND TARIFFS** ..... 7

**INVOICING** ..... 7

    FACILITY LEASE CHARGES ..... 7

    USAGE CHARGES ..... 8

    MESSAGE PROVISIONING CHARGES ..... 10

    BILLING MEDIA ..... 10

**FREQUENTLY ASKED QUESTIONS** ..... 10

## LWS Complete for PAL

### Revisions

The following table provides a summary of versions, dates and descriptions of revisions made to this product guide.

Version Number	Date	Description of Revisions
1	9/12/05	Original

# LWS Complete for PAL

## Product Overview

Sprint local wholesale solutions complete (LWS complete) products are commercial wholesale services provided to Competitive Local Exchange Carriers (CLECs) and are the replacements for certain Unbundled Network Elements-Platform (UNE-P) products. The FCC eliminated the obligation for local exchange companies to provide UNE-P to CLECs in its February 4, 2005 order entitled “In the Matter of Unbundled Access to Network Elements; Review of the Section 251 Unbundling Obligations of Incumbent Local Exchange Carriers, Docket Nos. 04-313 and 01-338” (FCC 04-290) (“Triennial Review Remand Order”) effective March 11, 2005.

LWS complete Public Access Lines (PAL) service is designed to allow the CLEC to offer the functional equivalent of Sprint comparable retail Pay Telephone services to Payphone Service Providers (PSPs).

LWS complete PAL products provides CLEC PSPs with end-to-end service over the Sprint network and includes access to the same features and functionalities that Sprint provides to its retail end-users.

Pay Telephone terms such as PSP, Customer Owned Coin Operated Telephones (COCOT), Pay Telephone Service (PATS) and Pay Line Service (PLS) as described in Sprint retail tariffs are applicable to this product guide.

LWS complete PAL is available where facilities exist throughout Sprint’s incumbent local service territory.

## Product Description

LWS complete PAL is a complete service that does not require CLEC collocation or other CLEC network facilities, and includes the following::

- ▶ 2-wire analog (voice grade) loop
- ▶ Analog line-side switch port
- ▶ Local Switch Minutes of Use (MOU)
- ▶ Shared Transport MOU
- ▶ Optional switch-based features

CLECs can convert Sprint retail end-users to LWS complete PAL, migrate existing CLEC end-users with resale PAL services to LWS complete PAL, or request installation of LWS complete PAL service for new subscribers.

## Optional Switch-Based Features

The **LWS Complete Products and Services Matrix**, found on Sprint’s website, details the optional switch-based features available for each state. This matrix includes Service and Equipment (SAE) codes, SAE descriptions and Universal Service Order Codes (USOCs). Switch-based features may not be available in all Sprint central offices. In addition, not all switch-based features can be provided on the same single line.

Application of rates for optional switch-based features is dependent on the state where the LWS complete service is provided. Guidelines for the application of rates for optional switch-based features for LWS complete PAL are as follows:

- ▶ Nevada and New Jersey – All available optional switch-based features such as Call Screening, Flexible Automatic Number Identification (FLEX ANI) and Blocking services are included in the switch port rates. Sprint makes available optional switch-based features as specified in Sprint’s retail tariffs.
- ▶ North Carolina – In addition to the switch port rate, all available optional switch-based features such as Call Screening, FLEX ANI and Blocking services are individually rated. Sprint makes available optional switch-based features as specified in Sprint’s retail tariffs.
- ▶ All Other States (Florida, Indiana, Kansas, Minnesota, Missouri, Ohio, Oregon, Pennsylvania, South Carolina, Tennessee, Texas, Virginia, Washington and Wyoming) – In addition to the switch port rate, a single rate is applied to one or more Call Screening, FLEX ANI and Blocking services ordered, per switch port. Sprint makes available optional switch-based features as specified in Sprint’s retail tariffs.

# **LWS Complete for PAL**

## **Other Available Services**

### **Directory Services**

All LWS complete PAL products include, at no additional charge, one primary published directory listing for business service based on the product requested for each main telephone number.

### **Inside Wire Maintenance**

Inside Wire Maintenance service is made available to CLECs with a signed *Inside Wire Maintenance Agreement (IWMA)*. The CLEC will be invoiced at rates provided in their IWMA.

### **Primary Interexchange Carrier (PIC) Selection**

CLECs designate the PIC for their ordered LWS complete PAL services and requested PIC changes on their end-user's behalf. PIC charges are invoiced at retail tariff rates.

### **Telephone Number (TN) Change**

CLECs submit TN changes on the end-user's behalf and are invoiced at the contracted rates provided in their LWS complete Price Sheet.

### **Operator Services/Directory Assistance (OSDA) Services**

CLECs may select Sprint OSDA service. Selection of Sprint's OSDA service is applied for all customers within a local serving area. When Sprint service is selected, Sprint will provide OSDA services at retail rates. OSDA includes but is not limited to Directory Assistance, Directory Assistance Call Completion, National Directory Assistance, Person-to-Person, Operator Station, Operator Assistance, Customer Name and Address, Busy Verify and Busy Interrupt services. Sprint makes available OSDA services as specified in Sprint retail tariffs.

### **Temporary Suspension of Service**

Where available, a CLEC may order Temporary Suspension of Service for LWS complete PAL and is invoiced at the contracted rates provided in their LWS complete Price Sheet. Refer to Sprint's retail tariffs for availability.

## **Excluded Services**

### **Off Premises Extension Service**

Off Premises Extension service is not available for LWS complete PAL service.

### **Custom Local Area Signaling Services (CLASS)**

CLASS services are not available for LWS complete PAL service.

### **Foreign Exchange (FX) Service**

FX service is not available for LWS complete PAL service.

### **Commingle Service**

LWS complete PAL service is not permitted to be commingled with Resale service.

### **Access Line Limits**

LWS complete PAL services are only available for up to four access lines at any specific end-user's premises as determined by the end user's physical service address.

### **Voicemail Services**

Voicemail services are not available for LWS complete PAL service.

# LWS Complete for PAL

## Product Prerequisites

CLECs must execute a *LWS complete Commercial Agreement* to offer LWS complete services.

If you are a new CLEC and are ready to do business with Sprint, go to the [Local Wholesale website](#), select CLEC > Forms > Get Started, and follow the listed steps to complete the applicable forms.

## Ordering

LWS complete PAL service is ordered via a Local Service Request (LSR) and submitted to the assigned service center. The LSR may be faxed to the assigned service center or entered online through Sprint's Integrated Request Entry System (IRES). CLECs will order products and services via SAE codes. A list of eligible SAE codes for each state is provided on the [LWS complete Product and Service Codes Matrix](#).

The [IRES Users Guide](#) includes order entry information and screen print examples for LWS complete services.

The National Exchange Access Center (NEAC) serves as the assigned service center for ordering, provisioning, billing and repair of LWS complete PAL services.

Sprint's address validation tool is described in the [Address Validation Job Aid](#).

Service intervals for LWS complete PAL are available on the IRES *LSR Pre-order Schedule* tab. This interval is based on receipt of an error-free LSR.

Network Channel (NC) and Network Channel Interface (NCI) codes for ordering LWS complete PAL services are reflected in Table 1 below. Enter the NC/NCI information on the IRES Service tab.

**Table 1 – NC/NCI Codes**

LWS complete Element	NC	NCI (one required for each NC)
Loop	UC	02N02

## Repair

Sprint's web-based repair ticket ordering system is described in the [WebRRS Receive Repair System](#).

## Pricing

A price sheet included in the *LWS complete Commercial Agreement* lists Monthly Recurring Charges (MRC), Non Recurring Charges (NRC) and Usage Charges.

MRCs for LWS complete POTS service include but are not limited to:

- ▶ 2-wire analog (voice grade) loop
- ▶ Analog line-side switch port
- ▶ Optional switch-based features

NRCs for LWS complete POTS service include but are not limited to:

- ▶ Service order charge
- ▶ New installation (first and each additional loop) service charge
- ▶ Convert service charge
- ▶ Migration service charge
- ▶ Disconnect service charge

## LWS Complete for PAL

The **LWS complete Service Order (SO) Scenario Matrix** details the various LWS complete SO scenarios.

Usage charges for LWS complete POTS service include but are not limited to:

- ▶ Tandem Switching MOU
- ▶ Common Transport MOU
- ▶ End Office Switching MOU
- ▶ Message Provisioning Charges

Sprint does not assess the following surcharges to LWS complete POTS service:

- ▶ Subscriber Line Charge (SLC)
- ▶ Universal Service Fund Charge (USF)
- ▶ 911 Emergency Service Fund
- ▶ Local Surcharges for Emergency Reporting
- ▶ Telecommunications Relay Charge
- ▶ Telephone Assistance Plans

CLECs are responsible for application, collection and submission to the appropriate regulatory agency for the above listed surcharges.

### Regulatory and Tariffs

Go to **Regulatory and Tariffs** to find state specific local tariffs.

### Invoicing

The monthly invoices for LWS complete are provided from the Carrier Access Support System (CASS) billing system. The CASS invoice is an industry standard format known as Billing Output Specifications (BOS).

CLECs receive two monthly invoices. One invoice includes Facility Lease Charges and a second invoice includes Usage Charges as described below:

- ▶ Facility Lease Charges – Flat monthly rates applied to non-usage sensitive elements such as but not limited to loops, switch ports, and optional switch-based features.
- ▶ Usage Charges – MOU rates applied to OSDA, Local Originating, Intalata Originating, Access Originating and Terminating traffic. Message Provisioning Charge rates are applied for each record sent and for the type of media chosen to receive the records.

### Facility Lease Charges

CLECs are invoiced for facility lease charges via USOCs. USOCs are listed in the LWS complete Price Sheet by rate element and consist of a combination of MRC and/or NRC.

CASS invoices for facility lease charges contains the following sections:

- ▶ Return document for payment processing
- ▶ Face page includes customer name and address, and Invoice Balances by invoice number
- ▶ Balance Due Information
- ▶ Detail of current charges
- ▶ Summary of Access Charges
- ▶ Detail of Payments Applied
- ▶ Detail of Adjustments Applied (if applicable)
- ▶ Detail of Balance Due
- ▶ Detail of Other Charges and Credits
- ▶ Facility Access Circuit Listing

## LWS Complete for PAL

In addition, Customer Service Record (CSR) information is provided that includes monthly recurring detail by circuit identification and applicable USOCs for LWS complete PAL billed services. The CSR includes the following sections:

- ▶ Summary – Last Completed Activity
- ▶ Service Inventory – Sorted by telephone number with circuit identification and associated invoice page number
- ▶ English Language Glossary – Provides a description of all Field Identifiers (FID) and USOCs appearing in the invoice.

### Usage Charges

CLECs are also invoiced for LWS complete usage at MOU rates provided in their LWS complete Price Sheet. The four basic traffic types of usage are described below:

- ▶ **Local** – Local usage originating from the CLEC end user when recorded by a Sprint switch. The originating local records are used by Sprint to invoice the CLEC applicable tandem switching, common transport and end office switching rate elements.
- ▶ **Intralata** – Toll usage originating from the CLEC end user when recorded by a Sprint switch. The originating toll record is used by Sprint to invoice the CLEC applicable tandem switching, common transport and end office switching rate elements.
- ▶ **Access** – Access usage originating and terminating through an Interexchange Carrier (IXC) when recorded by a Sprint switch. The originating and terminating access records are used by Sprint to invoice the CLEC applicable tandem switching, common transport and end office switching rate elements.
- ▶ **OSDA** – OSDA calls originating from the CLEC end-user when recorded by a Sprint switch. The OSDA call record is used by Sprint to invoice the CLEC at a per-message state tariff rate.

Usage charges for LWS complete services are accumulated for each traffic type and summarized on the invoice by Local, Intralata and Access rate categories. Table 2 reflects the rate elements that are applicable for LWS complete usage. These usage rate elements are applied on a per-minute of use basis.

**Table 2 – Usage Rate Elements**

Usage Rate Element	Description
Tandem Switching	This charge applies to LWS complete traffic that is switched by a Sprint tandem.
Common Transport	This charge applies to LWS complete traffic for the use of facilities between the Sprint tandem and Sprint end offices or between the Sprint host end offices and remote offices.
End Office Switching	This charge applies to LWS complete traffic that is switched by a Sprint end office.

CASS invoice for LWS Complete usage contain the following sections:

**Face Page:** Face page includes the customer name, address and total amount due by invoice number. The total amount due is broken into the following sections:

- ▶ Detail of Current Charges
- ▶ Detail of Payments Applied
- ▶ Detail of Adjustments Applied
- ▶ Detail of Balance Due
- ▶ Detail of Other Charges and Credits

**Detail of Usage Charges:** Detail of Usage Charges section includes the total charges at the end office level. The end offices on the invoice are sorted by Common Language Location Identifier (CLLI) code and subdivided by local jurisdiction and rate category.

Listed below is a summary of the major rate categories that may appear in the Detail of Usage Charges section of the LWS complete invoice.

## **LWS Complete for PAL**

### **Local Transport**

- ▶ Local Interswitch – direct and tandem originating minutes
- ▶ Intralata Toll – direct originating minutes
- ▶ Access Tandem – originating and terminating minutes

### **Tandem Switching**

- ▶ Local Interswitch – tandem originating minutes
- ▶ Access – tandem originating and tandem terminating minutes

### **End Office**

- ▶ Local Switching – local originating minutes
- ▶ Intralata Toll – originating minutes
- ▶ Access – originating and terminating minutes

**Detail of Usage Statistics:** Detail of Usage Statistics section provides additional data by end office. The data includes calculations for factoring minutes of use that is displayed in the Detailed Usage Charges section of the invoice.

**Detailed Summary of Usage Charges:** This summary provides CLECs with an account level summary of usage charges by “Usage Billing Cycle” and by “Rate Category”. These summaries are a restatement of all the Detail of Usage Charges sections.

### **Message Provisioning Charges**

A message provisioning charge is applied for each record transmitted to the CLEC by Sprint. Message provisioning charges are in addition to Usage charges. The CLEC has the option to receive all or to receive no usage data. Charges for message provisioning are provided in CLECs LWS complete Price Sheet.

### **Billing Media**

Billing media options include but are not limited to paper invoice, CD-ROM and Connect Direct. Charges for bill media are provided in CLECs LWS complete Price Sheet or as stated in Sprint retail tariffs.

## LWS Complete for PAL

### Frequently Asked Questions

1.	<p><b>Q: Which optional switch-based features does Sprint make available for LWS complete PAL?</b></p> <p><b>A:</b> Sprint makes available optional switch-based features as specified in Sprint retail tariffs.</p>
2.	<p><b>Q: What are the applicable local usage-based invoicing elements for LWS complete PAL?</b></p> <p><b>A:</b> The applicable usage based invoicing elements are Local Port Switching MOU, Shared Transport MOU and Tandem Switching MOU.</p>
3.	<p><b>Q: Where can the CLEC find prices for LWS complete PAL?</b></p> <p><b>A:</b> The price sheet included in your LWS complete agreement contains prices and USOCs for LWS complete PAL services.</p>
4.	<p><b>Q: How does a CLEC submit local service requests?</b></p> <p><b>A:</b> LWS complete PAL orders may be placed through IRES, the Sprint online order entry system or manually submit a paper LSR via fax to the service center.</p>
5.	<p><b>Q: Does LWS complete PAL services involve collocation?</b></p> <p><b>A:</b> No. LWS complete PAL provides the CLEC with end-to-end service over the Sprint network.</p>
6.	<p><b>Q: Is Flexible ANI included with LWS complete PAL service?</b></p> <p><b>A:</b> Yes. Flexible ANI is required with LWS complete PAL service.</p>
7.	<p><b>Q: Does Sprint make coinless service available for LWS complete PAL?</b></p> <p><b>A:</b> Yes. Sprint makes available coinless service as specified in Sprint retail tariffs.</p>

**LWS complete Public Access Lines (PAL) PRODUCT AND SERVICE CODES MATRIX**

**Updated - 9/12/05**

**This matrix details the ordering (SAE) codes and SAE descriptions for LWS complete PAL products for each state.**

**LEGEND:**

Co - Sprint Company Number

DA - Directory Assistance

DDD - Direct Distance Dialing

EAS - Extended Area Service

FLEX ANI - Flexible Automatic Number Identification

IDDD - International Direct Distance Dialing

LWS complete - Sprint local wholesale solutions products and services

SAE - Service And Equipment

Local Wholesale Services Complete  
Public Access Lines (PAL)  
Products Services Matrix

Co	State	SAE-Main	SUFFIX	USOC	SAE Description	MRC	COMMENTS
01	OR	1FPT		CLPOT	LOOP - FLAT	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
01	OR	1XPT	OP1	CLPOT	LOOP - MEASURED	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
01	OR	1XPT	OP2	CLPOT	LOOP - MEASURED	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
01	OR	1XPT	OP3	CLPOT	LOOP - MEASURED	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
01	OR	AAACOCT		N/A	BILL MESSAGE FEATURE - MANDATORY SAE CODE FOR PAL SERVICE	0.00	
01	OR	AAATLBK	INT	N/A	INTERNATIONAL DIRECT DIAL BLOCK	0.00	
01	OR	ASBEAN		N/A	EAS - MANDATORY SAE CODE FOR PAL SERVICE	0.00	
01	OR	CFCCONT	ANI	N/A	FLEX-ANI - MANDATORY SAE CODE FOR PAL SERVICE	0.00	
01	OR	CFCCONT		CLCCF	COIN CONTROL FEATURE	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
01	OR	FAN1FLC	PAT	CLCCF	ANSWER SUPERVISION	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
01	OR	FCE1TLL	1	N/A	BILLED NUMBER SCREENING - COLLECT CALLS	0.00	
01	OR	FCE1TLL	2	N/A	BILLED NUMBER SCREENING - 3RD PARTY CALLS	0.00	
01	OR	FCE1TLL	3	N/A	BILLED NUMBER SCREENING - COLLECT AND 3RD PARTY CALLS	0.00	
01	OR	FCE1TLL	4	N/A	TOLL RESTRICTION SERVICE (1+ BLOCKING)	0.00	
01	OR	FCE1TLL	900	N/A	900 BLOCKING	0.00	
01	OR	FCE1TLL	976	N/A	976 BLOCKING	0.00	
01	OR	FCE1TLL	BLK	N/A	900/976 BLOCKING	0.00	
01	OR	FCE1TLL		N/A	1+BLOCKING	0.00	
01	OR	FCS1FLC	CNS	CLCCF	CALL SCREENING 98	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
01	OR	FCS1FLC	COT	CLCCF	OPERATOR SCREENING	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
01	OR	FIN1CBL	PAY	N/A	DENY TERMINATION (INCOMING BLOCKING) - B1 LOOP	0.00	
01	OR	FINCCBL	PAY	N/A	DENY TERMINATION (INCOMING BLOCKING) - COIN LOOP	0.00	
01	OR	FPM1SPM		CLCCF	DENY PERSONAL MESSENGER	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
01	OR	FTA1OFF		N/A	REPEAT CALL DENIAL	0.00	
01	OR	FTB1OFF		N/A	RETURN CALL DENIAL	0.00	
01	WA	1FPT		CLPOT	LOOP - FLAT	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
01	WA	1XPT	OP1	CLPOT	LOOP - MEASURED	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
01	WA	1XPT	OP2	CLPOT	LOOP - MEASURED	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
01	WA	1XPT	OP3	CLPOT	LOOP - MEASURED	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
01	WA	AAACOCT		N/A	BILL MESSAGE FEATURE - MANDATORY SAE CODE FOR PAL SERVICE	0.00	
01	WA	AAATLBK	INT	N/A	INTERNATIONAL DIRECT DIAL BLOCK	0.00	
01	WA	ASBEAN		N/A	EAS - MANDATORY SAE CODE FOR PAL SERVICE	0.00	
01	WA	CFCCONT	ANI	N/A	FLEX-ANI - MANDATORY SAE CODE FOR PAL SERVICE	0.00	
01	WA	CFCCONT		CLCCF	COIN CONTROL FEATURE	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
01	WA	FAN1FLC	PAT	CLCCF	ANSWER SUPERVISION	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
01	WA	FCE1TLL	1	N/A	BILLED NUMBER SCREENING - COLLECT CALLS	0.00	
01	WA	FCE1TLL	2	N/A	BILLED NUMBER SCREENING - 3RD PARTY CALLS	0.00	
01	WA	FCE1TLL	3	N/A	BILLED NUMBER SCREENING - COLLECT AND 3RD PARTY CALLS	0.00	
01	WA	FCE1TLL	4	CLCCF	TOLL RESTRICTION SERVICE (1+ BLOCKING)	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
01	WA	FCE1TLL	900	N/A	900 BLOCKING	0.00	
01	WA	FCE1TLL	976	N/A	976 BLOCKING	0.00	
01	WA	FCE1TLL	TR	CLCCF	BLOCK ALL EXCEPT 0+OUTGOING	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
01	WA	FCE1TLL		CLCCF	1+BLOCKING	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
01	WA	FCS1FLC	CNS	CLCCF	CALL SCREENING 98	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
01	WA	FCS1FLC	COT	CLCCF	OPERATOR SCREENING	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
01	WA	FIN1CBL	PAY	N/A	DENY TERMINATION (INCOMING BLOCKING) - B1 LOOP	0.00	
01	WA	FINCCBL	PAY	N/A	DENY TERMINATION (INCOMING BLOCKING) - COIN LOOP	0.00	
01	WA	FPM1SPM		CLCCF	DENY PERSONAL MESSENGER	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .

Local Wholesale Services Complete  
Public Access Lines (PAL)  
Products Services Matrix

Co	State	SAE-Main	SUFFIX	USOC	SAE Description	MRC	COMMENTS
01	WA	FTA1OFF		N/A	REPEAT CALL DENIAL	0.00	
01	WA	FTB1OFF		N/A	RETURN CALL DENIAL	0.00	
04	KS	1FLC	COT	CLPOT	LOOP - FLAT	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
04	KS	1FLCZZ	COT	CLPOT	LOOP - FLAT	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
04	KS	1MLCZZ	COT	CLPOT	LOOP - MEASURED	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
04	KS	AAACOCT		N/A	BILL MESSAGE FEATURE - MANDATORY SAE CODE FOR PAL SERVICE	0.00	
04	KS	CFCCONT	ANI	N/A	FLEX-ANI - MANDATORY SAE CODE FOR PAL SERVICE	0.00	
04	KS	CFCCONT		CLCCF	COIN CONTROL FEATURE	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
04	KS	FAN1FLC	PAT	CLCCF	ANSWER SUPERVISION	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
04	KS	FCE1TLL	INT	N/A	INTERNATIONAL DIRECT DIAL BLOCK	0.00	
04	KS	FCE1TLL		CLCCF	1+BLOCKING	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
04	KS	FCS1FLC	CNS	CLCCF	CALL SCREENING 98	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
04	KS	FCS1FLC	PAY	N/A	BILLED NUMBER SCREENING	0.00	
04	KS	FCT1FLC		N/A	900/976 BLOCKING	0.00	
04	KS	FIN1CBL	PAY	N/A	DENY TERMINATION (INCOMING BLOCKING) - B1 LOOP	0.00	
04	KS	FINCCBL	PAY	N/A	DENY TERMINATION (INCOMING BLOCKING) - COIN LOOP	0.00	
04	KS	FPM1SPM		CLCCF	DENY PERSONAL MESSENGER	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
05	KS	1FLCZZ	COT	CLPOT	LOOP - FLAT	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
05	KS	AAACOCT		N/A	BILL MESSAGE FEATURE - MANDATORY SAE CODE FOR PAL SERVICE	0.00	
05	KS	CFCCONT	ANI	N/A	FLEX-ANI - MANDATORY SAE CODE FOR PAL SERVICE	0.00	
05	KS	CFCCONT		N/A	COIN CONTROL FEATURE	0.00	
05	KS	FAN1FLC	PAT	CLCCF	ANSWER SUPERVISION	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
05	KS	FCE1TLL	INT	N/A	INTERNATIONAL DIRECT DIAL BLOCK	0.00	
05	KS	FCE1TLL		CLCCF	1+BLOCKING	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
05	KS	FCS1FLC		CLCCF	SELECTIVE CALL SCREENING 98	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
05	KS	FCS1FLC	CNS	CLCCF	CALL SCREENING 98	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
05	KS	FCS1FLC	PAY	CLCCF	BILLED NUMBER SCREENING	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
05	KS	FCT1FLC		N/A	900/976 BLOCKING	0.00	
05	KS	FIN1CBL	PAY	N/A	DENY TERMINATION (INCOMING BLOCKING) - B1 LOOP	0.00	
05	KS	FINCCBL	PAY	N/A	DENY TERMINATION (INCOMING BLOCKING) - COIN LOOP	0.00	
05	KS	FPM1SPM		CLCCF	DENY PERSONAL MESSENGER	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
06	KS	1FLC	COT	CLPOT	LOOP - FLAT	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
06	KS	1FLCZZ	COT	CLPOT	LOOP - FLAT	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
06	KS	1MLCZZ	COT	CLPOT	LOOP - MEASURED	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
06	KS	AAACOCT		N/A	BILL MESSAGE FEATURE - MANDATORY SAE CODE FOR PAL SERVICE	0.00	
06	KS	CFCCONT	ANI	N/A	FLEX-ANI - MANDATORY SAE CODE FOR PAL SERVICE	0.00	
06	KS	CFCCONT		N/A	COIN CONTROL FEATURE	0.00	
06	KS	FAN1FLC	PAT	CLCCF	ANSWER SUPERVISION	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
06	KS	FCE1TLL	INT	N/A	INTERNATIONAL DIRECT DIAL BLOCK	0.00	
06	KS	FCE1TLL		CLCCF	1+BLOCKING	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
06	KS	FCS1FLC	CNS	CLCCF	CALL SCREENING 98	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
06	KS	FCS1FLC	PAY	N/A	BILLED NUMBER SCREENING	0.00	
06	KS	FCT1FLC		CLCCF	900/976 BLOCKING	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
06	KS	FIN1CBL	PAY	N/A	DENY TERMINATION (INCOMING BLOCKING) - B1 LOOP	0.00	
06	KS	FINCCBL	PAY	N/A	DENY TERMINATION (INCOMING BLOCKING) - COIN LOOP	0.00	
06	KS	FPM1SPM		CLCCF	DENY PERSONAL MESSENGER	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
07	KS	1FLCZZ	COT	CLPOT	LOOP - FLAT	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
07	KS	AAACOCT		N/A	BILL MESSAGE FEATURE - MANDATORY SAE CODE FOR PAL SERVICE	0.00	

Local Wholesale Services Complete  
Public Access Lines (PAL)  
Products Services Matrix

Co	State	SAE-Main	SUFFIX	USOC	SAE Description	MRC	COMMENTS
07	KS	CFCCONT	ANI	N/A	FLEX-ANI - MANDATORY SAE CODE FOR PAL SERVICE	0.00	
07	KS	CFCCONT		N/A	COIN CONTROL FEATURE	0.00	
07	KS	FAN1FLC	PAT	CLCCF	ANSWER SUPERVISION	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
07	KS	FCE1TLL	INT	N/A	INTERNATIONAL DIRECT DIAL BLOCK	0.00	
07	KS	FCE1TLL		CLCCF	1+BLOCKING	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
07	KS	FCS1FLC		CLCCF	SELECTIVE CALL SCREENING 98	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
07	KS	FCS1FLC	CNS	CLCCF	CALL SCREENING 98	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
07	KS	FCS1FLC	PAY	N/A	BILLED NUMBER SCREENING	0.00	
07	KS	FCT1FLC		N/A	900/976 BLOCKING	0.00	
07	KS	FIN1CBL	PAY	N/A	DENY TERMINATION (INCOMING BLOCKING) - B1 LOOP	0.00	
07	KS	FINCCBL	PAY	N/A	DENY TERMINATION (INCOMING BLOCKING) - COIN LOOP	0.00	
07	KS	FPM1SPM		CLCCF	DENY PERSONAL MESSENGER	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
07	MO	1FLCZZ	COT	CLPOT	LOOP - FLAT	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
07	MO	AAABNSG	3	N/A	BILLED NUMBER SCREENING	0.00	
07	MO	AAACOCT		N/A	BILL MESSAGE FEATURE - MANDATORY SAE CODE FOR PAL SERVICE	0.00	
07	MO	ASBEAN		N/A	EAS - MANDATORY SAE CODE FOR PAL SERVICE	0.00	
07	MO	CFCCONT	ANI	N/A	FLEX-ANI - MANDATORY SAE CODE FOR PAL SERVICE	0.00	
07	MO	CFCCONT		CLCCF	COIN CONTROL FEATURE	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
07	MO	FAN1FLC	PAT	CLCCF	ANSWER SUPERVISION	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
07	MO	FCE1TLL	INT	N/A	INTERNATIONAL DIRECT DIAL BLOCK	0.00	
07	MO	FCS1FLC	CNS	CLCCF	CALL SCREENING 98	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
07	MO	FCS1FLC	COT	CLCCF	SELECTIVE CLASS CALL SCREENING	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
07	MO	FCT1FLC		N/A	900/976 BLOCKING	0.00	
07	MO	FIN1CBL	PAY	N/A	DENY TERMINATION (INCOMING BLOCKING) - B1 LOOP	0.00	
07	MO	FINCCBL	PAY	N/A	DENY TERMINATION (INCOMING BLOCKING) - COIN LOOP	0.00	
07	MO	FPM1SPM		CLCCF	DENY PERSONAL MESSENGER	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
08	NE	1FLCZZ	COT	CLPOT	LOOP - FLAT	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
08	NE	1MLCZZ	COT	CLPOT	LOOP - MEASURED	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
08	NE	AAABNSG	3	N/A	BILLED NUMBER SCREENING	0.00	
08	NE	AAACOCT		N/A	BILL MESSAGE FEATURE - MANDATORY SAE CODE FOR PAL SERVICE	0.00	
08	NE	ASBEAN		N/A	EAS - MANDATORY SAE CODE FOR PAL SERVICE	0.00	
08	NE	CFCCONT	ANI	N/A	FLEX-ANI - MANDATORY SAE CODE FOR PAL SERVICE	0.00	
08	NE	CFCCONT		CLCCF	COIN CONTROL FEATURE	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
08	NE	F3W1OFF		N/A	UNIVERSAL 3-WAY CALL BLOCKING	0.00	
08	NE	FAN1FLC	PAT	CLCCF	ANSWER SUPERVISION	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
08	NE	FCE1TLL	INT	N/A	INTERNATIONAL DIRECT DIAL BLOCK	0.00	
08	NE	FCS1FLC	COT	CLCCF	CALL SCREENING 88/98	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
08	NE	FCT1FLC		N/A	900 BLOCKING	0.00	
08	NE	FIN1CBL	PAY	N/A	DENY TERMINATION (INCOMING BLOCKING) - B1 LOOP	0.00	
08	NE	FINCCBL	PAY	N/A	DENY TERMINATION (INCOMING BLOCKING) - COIN LOOP	0.00	
08	NE	FPM1SPM		CLCCF	DENY PERSONAL MESSENGER	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
08	NE	FTA1OFF		N/A	REPEAT CALL DENIAL	0.00	
08	NE	FTB1OFF		N/A	RETURN CALL DENIAL	0.00	
08	WY	1FLCZZ	COT	CLPOT	LOOP - FLAT	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
08	WY	1MLCZZ	COT	CLPOT	LOOP - MEASURED	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
08	WY	AAABNSG	3	N/A	BILLED NUMBER SCREENING	0.00	
08	WY	AAACOCT		N/A	BILL MESSAGE FEATURE - MANDATORY SAE CODE FOR PAL SERVICE	0.00	
08	WY	CFCCONT	ANI	N/A	FLEX-ANI - MANDATORY SAE CODE FOR PAL SERVICE	0.00	

Local Wholesale Services Complete  
Public Access Lines (PAL)  
Products Services Matrix

Co	State	SAE-Main	SUFFIX	USOC	SAE Description	MRC	COMMENTS
08	WY	CFCCONT		CLCCF	COIN CONTROL FEATURE	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
08	WY	F3W1OFF		N/A	UNIVERSAL 3-WAY CALL BLOCKING	0.00	
08	WY	FAN1FLC	PAT	CLCCF	ANSWER SUPERVISION	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
08	WY	FCE1TLL	INT	N/A	INTERNATIONAL DIRECT DIAL BLOCK	0.00	
08	WY	FCS1FLC	COT	CLCCF	CALL SCREENING 88/98	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
08	WY	FCT1FLC		N/A	900 BLOCKING	0.00	
08	WY	FIN1CBL	PAY	N/A	DENY TERMINATION (INCOMING BLOCKING) - B1 LOOP	0.00	
08	WY	FINCCBL	PAY	N/A	DENY TERMINATION (INCOMING BLOCKING) - COIN LOOP	0.00	
08	WY	FPM1SPM		CLCCF	DENY PERSONAL MESSENGER	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
08	WY	FTA1OFF		N/A	REPEAT CALL DENIAL	0.00	
08	WY	FTB1OFF		N/A	RETURN CALL DENIAL	0.00	
09	IN	1FPT		CLPOT	LOOP - FLAT	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
09	IN	AAABLKS		N/A	900/976 BLOCKING	0.00	
09	IN	AAABNSG	PAY	CLCCF	OPERATOR SCREENING	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
09	IN	AAACOCT		N/A	BILL MESSAGE FEATURE - MANDATORY SAE CODE FOR PAL SERVICE	0.00	
09	IN	AAAOLNS	PAY	CLCCF	ORIGINATING CALL SCREENING	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
09	IN	CFCCONT	ANI	N/A	FLEX-ANI - MANDATORY SAE CODE FOR PAL SERVICE	0.00	
09	IN	CFCCONT		CLCCF	COIN CONTROL FEATURE	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
09	IN	F3W1OFF		N/A	UNIVERSAL 3-WAY CALL BLOCKING	0.00	
09	IN	FCE1CCB		N/A	DA CALL COMPLETION BLOCKING	0.00	
09	IN	FCE1TLL	INT	N/A	INTERNATIONAL DIRECT DIAL BLOCK	0.00	
09	IN	FCRCFLC	PAY	CLCCF	CALL SCREENING 98/88	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
09	IN	FIN1CBL	PAY	N/A	DENY TERMINATION (INCOMING BLOCKING) - B1 LOOP	0.00	
09	IN	FINCCBL	PAY	N/A	DENY TERMINATION (INCOMING BLOCKING) - COIN LOOP	0.00	
09	IN	FPM1SPM		CLCCF	DENY PERSONAL MESSENGER	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
09	IN	FTA1OFF		N/A	REPEAT CALL DENIAL	0.00	
09	IN	FTB1OFF		N/A	RETURN CALL DENIAL	0.00	
09	IN	FTD1FCC		CLCCF	CALLER ID BLOCK	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
11	OH	1FPT		CLPOT	LOOP - FLAT	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
11	OH	AAABLKS		N/A	900/976 BLOCKING	0.00	
11	OH	AAABNSG	3CO	CLCCF	BILLED NUMBER SCREENING	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
11	OH	AAACOCT		N/A	BILL MESSAGE FEATURE - MANDATORY SAE CODE FOR PAL SERVICE	0.00	
11	OH	AAAOLNS		CLCCF	ORIGINATING CALL SCREENING	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
11	OH	CFCCONT	ANI	N/A	FLEX-ANI - MANDATORY SAE CODE FOR PAL SERVICE	0.00	
11	OH	CFCCONT		CLCCF	COIN CONTROL FEATURE	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
11	OH	F3W1OFF		N/A	UNIVERSAL 3-WAY CALL BLOCKING	0.00	
11	OH	FAN1FLC	PAT	CLCCF	ANSWER SUPERVISION	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
11	OH	FCE1CCB		N/A	DA CALL COMPLETION BLOCKING	0.00	
11	OH	FCE1TLL	INT	N/A	INTERNATIONAL DIRECT DIAL BLOCK	0.00	
11	OH	FCRCFLC		CLCCF	CALL SCREENING 98/88	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
11	OH	FIN1CBL	PAY	N/A	DENY TERMINATION (INCOMING BLOCKING) - B1 LOOP	0.00	
11	OH	FINCCBL	PAY	N/A	DENY TERMINATION (INCOMING BLOCKING) - COIN LOOP	0.00	
11	OH	FPM1SPM		CLCCF	DENY PERSONAL MESSENGER	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
11	OH	FTA1OFF		N/A	REPEAT CALL DENIAL	0.00	
11	OH	FTB1OFF		N/A	RETURN CALL DENIAL	0.00	
11	OH	FTD1FCC		CLCCF	CALLER ID BLOCK	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
12	PA	1FLC	CL	CLPOT	COINLESS LOOP - FLAT	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
12	PA	1FLCZZ	CTS	CLPOT	LOOP - FLAT	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .

Local Wholesale Services Complete  
Public Access Lines (PAL)  
Products Services Matrix

Co	State	SAE-Main	SUFFIX	USOC	SAE Description	MRC	COMMENTS
12	PA	1MLC	CL	CLPOT	COINLESS LOOP - MEASURED	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
12	PA	1MLCZZ	CTS	CLPOT	LOOP - MEASURED	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
12	PA	AAABNSG	CTS	CLCCF	BILLED NUMBER SCREENING	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
12	PA	AAACOCT		N/A	BILL MESSAGE FEATURE - MANDATORY SAE CODE FOR PAL SERVICE	0.00	
12	PA	AAAOLNS	88	CLCCF	OPERATOR SCREENING	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
12	PA	AAATLBK	900	CLCCF	900/976 BLOCKING	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
12	PA	AAATLBK	1+	CLCCF	1+ BLOCKING	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
12	PA	AAATLBK	INT	N/A	INTERNATIONAL DIRECT DIAL BLOCK	0.00	
12	PA	CFCCONT		CLCCF	COIN CONTROL FEATURE	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
12	PA	CFCCONT	ANI	N/A	FLEX-ANI - MANDATORY SAE CODE FOR PAL SERVICE	0.00	
12	PA	F3W1OFF		N/A	UNIVERSAL 3-WAY CALL BLOCKING	0.00	
12	PA	FAN1FLC	PAT	CLCCF	ANSWER SUPERVISION	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
12	PA	FIN1CBL	PAY	N/A	DENY TERMINATION (INCOMING BLOCKING) - B1 LOOP	0.00	
12	PA	FINCCBL	PAY	N/A	DENY TERMINATION (INCOMING BLOCKING) - COIN LOOP	0.00	
12	PA	FPM1SPM		CLCCF	DENY PERSONAL MESSENGER	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
12	PA	FTA1OFF		N/A	REPEAT CALL DENIAL	0.00	
12	PA	FTB1OFF		N/A	RETURN CALL DENIAL	0.00	
14	NJ	1FLC	CL	CLPOT	COINLESS LOOP - FLAT	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
14	NJ	1MLC	CL	CLPOT	COINLESS LOOP - MEASURED	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
14	NJ	1MLCZZ	CTS	CLPOT	LOOP - MEASURED	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
14	NJ	AAABNSG	CTS	N/A	BILL NUMBER SCREENING	0.00	
14	NJ	AAAOLNS	88	N/A	OPERATOR SCREENING	0.00	
14	NJ	AAATLBK	900	N/A	900/976 BLOCKING	0.00	
14	NJ	AAATLBK	1+	N/A	1+BLOCKING	0.00	
14	NJ	AAATLBK	7&9	N/A	700/900 BLOCKING	0.00	
14	NJ	AAATLBK	INT	N/A	INTERNATIONAL DIRECT DIAL BLOCK	0.00	
14	NJ	CFCCONT	ANI	N/A	FLEX-ANI - MANDATORY SAE CODE FOR PAL SERVICE	0.00	
14	NJ	F3W1OFF		N/A	UNIVERSAL 3-WAY CALL BLOCKING	0.00	
14	NJ	FAN1FLC	PAT	N/A	ANSWER SUPERVISION	0.00	
14	NJ	FIN1CBL	PAY	N/A	DENY TERMINATION (INCOMING BLOCKING) - B1 LOOP	0.00	
14	NJ	FINCCBL	PAY	N/A	DENY TERMINATION (INCOMING BLOCKING) - COIN LOOP	0.00	
14	NJ	FPM1SPM		N/A	DENY PERSONAL MESSENGER	0.00	
14	NJ	FTA1OFF		N/A	REPEAT CALL DENIAL	0.00	
14	NJ	FTB1OFF		N/A	RETURN CALL DENIAL	0.00	
17	SC	1FLC	COT	CLPOT	LOOP - FLAT	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
17	SC	1FLC	JOC	CLPOT	LOOP - FLAT	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
17	SC	1FPT	COT	CLPOT	LOOP - FLAT	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
17	SC	1MLC	COT	CLPOT	LOOP - MEASURED	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
17	SC	AAABNSG	3CO	CLCCF	BILL NUMBER SCREENING (Collect & 3rd Number)	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
17	SC	AAABNSG	COT	CLCCF	BILL NUMBER SCREENING (Collect & 3rd Number)	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
17	SC	AAABNSG	PAY	CLCCF	OPERATOR SCREENING	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
17	SC	AAACOCT		N/A	BILL MESSAGE FEATURE - MANDATORY SAE CODE FOR PAL SERVICE	0.00	
17	SC	AAATLBK	COT	CLCCF	900/976 BLOCKING	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
17	SC	AAATLBK	PY1	CLCCF	1+, 0+,0-,Region and IDDD Blocking	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
17	SC	AAATLBK	PY5	CLCCF	0+ and 1+ 700 Blocking	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
17	SC	AAATLBK	PY7	CLCCF	1+, Region and IDDD Blocking	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
17	SC	ATRTLRS	CR4	N/A	DA CALL COMPLETION BLOCKING	0.00	
17	SC	CFCCONT	ANI	N/A	FLEX-ANI - MANDATORY SAE CODE FOR PAL SERVICE	0.00	

Local Wholesale Services Complete  
Public Access Lines (PAL)  
Products Services Matrix

Co	State	SAE-Main	SUFFIX	USOC	SAE Description	MRC	COMMENTS
17	SC	CFCCONT		CLCCF	COIN CONTROL FEATURE	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
17	SC	F3W1OFF		N/A	UNIVERSAL 3-WAY CALL BLOCKING	0.00	
17	SC	FAN1FLC	PAT	CLCCF	ANSWER SUPERVISION	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
17	SC	FIN1CBL	PAY	N/A	DENY TERMINATION (INCOMING BLOCKING) - B1 LOOP	0.00	
17	SC	FINCCBL	PAY	N/A	DENY TERMINATION (INCOMING BLOCKING) - COIN LOOP	0.00	
17	SC	FPM1SPM		CLCCF	DENY PERSONAL MESSENGER	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
17	SC	FTA1OFF		N/A	REPEAT CALL DENIAL	0.00	
17	SC	FTB1OFF		N/A	RETURN CALL DENIAL	0.00	
18	TN	1FLC	COT	CLPOT	LOOP - FLAT	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
18	TN	1MLC	COT	CLPOT	LOOP - MEASURED	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
18	TN	AAABNSG		CLCCF	BILL NUMBER SCREENING	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
18	TN	AAABNSG	PAY	CLCCF	OPERATOR SCREENING	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
18	TN	AAACOCT		N/A	BILL MESSAGE FEATURE - MANDATORY SAE CODE FOR PAL SERVICE	0.00	
18	TN	AAATLTK	11	CLCCF	900/976 BLOCKING	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
18	TN	AAATLTK	110	CLCCF	INTERNATIONAL DIRECT DIAL BLOCK	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
18	TN	AAATLTK	7D	CLCCF	7 DIGIT DIALING BLOCK	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
18	TN	ATRTRLS	CR4	N/A	DA CALL COMPLETION BLOCKING	0.00	
18	TN	CFCCONT	ANI	N/A	FLEX-ANI - MANDATORY SAE CODE FOR PAL SERVICE	0.00	
18	TN	CFCCONT		CLCCF	COIN CONTROL FEATURE	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
18	TN	F3W1OFF		N/A	UNIVERSAL 3-WAY CALL BLOCKING	0.00	
18	TN	FAN1FLC	PAT	CLCCF	ANSWER SUPERVISION	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
18	TN	FIN1CBL	PAY	N/A	DENY TERMINATION (INCOMING BLOCKING) - B1 LOOP	0.00	
18	TN	FINCCBL	PAY	N/A	DENY TERMINATION (INCOMING BLOCKING) - COIN LOOP	0.00	
18	TN	FPM1SPM		CLCCF	DENY PERSONAL MESSENGER	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
18	TN	FTA1OFF		N/A	REPEAT CALL DENIAL	0.00	
18	TN	FTB1OFF		N/A	RETURN CALL DENIAL	0.00	
18	VA	1FLC	COT	CLPOT	LOOP - FLAT	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
18	VA	1MPT	L+C	CLPOT	LOOP - MEASURED	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
18	VA	AAABNSG	3CO	N/A	BILLED NUMBER SCREENING	0.00	
18	VA	AAABNSG	PAY	N/A	OPERATOR SCREENING	0.00	
18	VA	AAACOCT		N/A	BILL MESSAGE FEATURE - MANDATORY SAE CODE FOR PAL SERVICE	0.00	
18	VA	AAATLTK	11	CLCCF	900/976 BLOCKING	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
18	VA	AAATLTK	110	CLCCF	INTERNATIONAL DIRECT DIAL BLOCK	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
18	VA	AAATLTK	7D	CLCCF	7 DIGIT DIALING BLOCK	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
18	VA	CFCCONT	ANI	N/A	FLEX-ANI - MANDATORY SAE CODE FOR PAL SERVICE	0.00	
18	VA	CFCCONT		CLCCF	COIN CONTROL FEATURE	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
18	VA	CLCOSUC		N/A	EAS - MANDATORY SAE CODE FOR PAL SERVICE	0.00	
18	VA	F3W1OFF		N/A	UNIVERSAL 3-WAY CALL BLOCKING	0.00	
18	VA	FAN1FLC	PAT	CLCCF	ANSWER SUPERVISION	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
18	VA	FIN1CBL	PAY	N/A	DENY TERMINATION (INCOMING BLOCKING) - B1 LOOP	0.00	
18	VA	FINCCBL	PAY	N/A	DENY TERMINATION (INCOMING BLOCKING) - COIN LOOP	0.00	
18	VA	FPM1SPM		CLCCF	DENY PERSONAL MESSENGER	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
18	VA	FTA1OFF		N/A	REPEAT CALL DENIAL	0.00	
18	VA	FTB1OFF		N/A	RETURN CALL DENIAL	0.00	
24	NV	1FPT		CLPOT	LOOP - FLAT	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
24	NV	1XPT		CLPOT	LOOP - MEASURED	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
24	NV	AAABNSG	3C	N/A	BILLED NUMBER SCREENING	0.00	
24	NV	AAABNSG	CC	N/A	CALL SCREENING 98/88	0.00	

Local Wholesale Services Complete  
Public Access Lines (PAL)  
Products Services Matrix

Co	State	SAE-Main	SUFFIX	USOC	SAE Description	MRC	COMMENTS
24	NV	AAACOCT		N/A	BILL MESSAGE FEATURE - MANDATORY SAE CODE FOR PAL SERVICE	0.00	
24	NV	CFCCONT	ANI	N/A	FLEX-ANI - MANDATORY SAE CODE FOR PAL SERVICE	0.00	
24	NV	CFCCONT		N/A	COIN CONTROL FEATURE	0.00	
24	NV	F3W1OFF		N/A	UNIVERSAL 3-WAY CALL BLOCKING	0.00	
24	NV	FAN1FLC	PAT	N/A	ANSWER SUPERVISION	0.00	
24	NV	FCE1TLL	900	N/A	900 BLOCKING	0.00	
24	NV	FCE1TLL		N/A	1+ BLOCKING	0.00	
24	NV	FCE1TLL	INF	N/A	976 BLOCKING	0.00	
24	NV	FCET1TLL	011	N/A	INTERNATIONAL DIRECT DIAL BLOCK	0.00	
24	NV	FIN1CBL	PAY	N/A	DENY TERMINATION (INCOMING BLOCKING) - B1 LOOP	0.00	
24	NV	FINCCBL	PAY	N/A	DENY TERMINATION (INCOMING BLOCKING) - COIN LOOP	0.00	
24	NV	FPM1SPM		N/A	DENY PERSONAL MESSENGER	0.00	
24	NV	FTA1OFF		N/A	REPEAT CALL DENIAL	0.00	
24	NV	FTB1OFF		N/A	RETURN CALL DENIAL	0.00	
24	NV	FTD1FCC	BCC	N/A	DA CALL COMPLETION BLOCKING	0.00	
24	NV	UGSLC	CLC	N/A	GROUND START CARD SET TO LOOP USE W/ ANSWER SUPERVISION	0.00	
27	FL	1FPT	2CL	CLPOT	LOOP 2-WAY	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
27	FL	1FPT	CEN	CLPOT	LOOP - FLAT	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
27	FL	1FPT	CER	CLPOT	LOOP - MEASURED	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
27	FL	1FPT	OCL	CLPOT	LOOP OUTWARD	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
27	FL	AAABNSG	CTT	CLCCF	BILLED NUMBER SCREENING	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
27	FL	CFCCONT	ANI	N/A	FLEX-ANI - MANDATORY SAE CODE FOR PAL SERVICE	0.00	
27	FL	F3W1OFF		N/A	UNIVERSAL 3-WAY CALL BLOCKING	0.00	
27	FL	FAN1FLC	CPT	CLCCF	ANSWER SUPERVISION	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
27	FL	FCE1CCB		N/A	DA CALL COMPLETION BLOCKING	0.00	
27	FL	FCT1FLC	900	N/A	900 BLOCKING	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
27	FL	FIN1CBL	PAY	N/A	DENY TERMINATION (INCOMING BLOCKING) - B1 LOOP	0.00	
27	FL	FINCCBL	PAY	N/A	DENY TERMINATION (INCOMING BLOCKING) - COIN LOOP	0.00	
27	FL	FPM1SPM		CLCCF	DENY PERSONAL MESSENGER	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
27	FL	FTA1OFF		N/A	REPEAT CALL DENIAL	0.00	
27	FL	FTB1OFF		N/A	RETURN CALL DENIAL	0.00	
27	FL	FTC1FCC	DEN	N/A	CALL TRACE DENIAL	0.00	
34	TX	1FLC	COT	CLPOT	LOOP - FLAT	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
34	TX	AAABNSG	3	N/A	BILLED NUMBER SCREENING	0.00	
34	TX	AAACOCT		N/A	BILL MESSAGE FEATURE - MANDATORY SAE CODE FOR PAL SERVICE	0.00	
34	TX	CFCCONT	ANI	N/A	FLEX-ANI - MANDATORY SAE CODE FOR PAL SERVICE	0.00	
34	TX	CFCCONT		CLCCF	COIN CONTROL FEATURE	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
34	TX	F3W1OFF		N/A	UNIVERSAL 3-WAY CALL BLOCKING	0.00	
34	TX	FAN1FLC	PAT	CLCCF	ANSWER SUPERVISION	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
34	TX	FCE1CCB		CLCCF	DA CALL COMPLETION BLOCKING	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
34	TX	FCE1TLL	INT	N/A	INTERNATIONAL DIRECT DIAL BLOCK	0.00	
34	TX	FCS1FLC	CN	CLCCF	CALL SCREENING 98/88 - SCREEN CODE 27/98	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
34	TX	FCS1FLC	COT	CLCCF	CALL SCREENING 98/88 - SCREEN CODE 88	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
34	TX	FCT1FLC		N/A	900 BLOCKING	0.00	
34	TX	FIN1CBL	PAY	N/A	DENY TERMINATION (INCOMING BLOCKING) - B1 LOOP	0.00	
34	TX	FINCCBL	PAY	N/A	DENY TERMINATION (INCOMING BLOCKING) - COIN LOOP	0.00	
34	TX	FPM1SPM		CLCCF	DENY PERSONAL MESSENGER	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
34	TX	FTA1OFF		N/A	REPEAT CALL DENIAL	0.00	

Local Wholesale Services Complete  
Public Access Lines (PAL)  
Products Services Matrix

Co	State	SAE-Main	SUFFIX	USOC	SAE Description	MRC	COMMENTS
34	TX	FTB1OFF		N/A	RETURN CALL DENIAL	0.00	
36	TX	1FLCZZ	COT	CLPOT	LOOP - FLAT	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
36	TX	AAABNSG	3	N/A	BILLED NUMBER SCREENING	0.00	
36	TX	AAACOCT		N/A	BILL MESSAGE FEATURE - MANDATORY SAE CODE FOR PAL SERVICE	0.00	
36	TX	CFCCONT	ANI	N/A	FLEX-ANI - MANDATORY SAE CODE FOR PAL SERVICE	0.00	
36	TX	CFCCONT		CLCCF	COIN CONTROL FEATURE	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
36	TX	F3W1OFF		N/A	UNIVERSAL 3-WAY CALL BLOCKING	0.00	
36	TX	FAN1FLC	PAT	CLCCF	ANSWER SUPERVISION	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
36	TX	FCE1CCB		CLCCF	DA CALL COMPLETION BLOCKING	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
36	TX	FCE1TLL	INT	N/A	INTERNATIONAL DIRECT DIAL BLOCK	0.00	
36	TX	FCS1FLC	COT	CLCCF	CALL SCREENING 98/88	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
36	TX	FCT1FLC		N/A	900 BLOCKING	0.00	
36	TX	FIN1CBL	PAY	N/A	DENY TERMINATION (INCOMING BLOCKING) - B1 LOOP	0.00	
36	TX	FINCCBL	PAY	N/A	DENY TERMINATION (INCOMING BLOCKING) - COIN LOOP	0.00	
36	TX	FPM1SPM		CLCCF	DENY PERSONAL MESSENGER	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
36	TX	FTA1OFF		N/A	REPEAT CALL DENIAL	0.00	
36	TX	FTB1OFF		N/A	RETURN CALL DENIAL	0.00	
39	FL	1FPT	CL2	CLPOT	LOOP 2-WAY	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
39	FL	1FPT	CLO	CLPOT	LOOP OUTWARD	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
39	FL	1FPT	MSG	CLPOT	LOOP - FLAT	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
39	FL	1FPT	MSR	CLPOT	LOOP - MEASURED	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
39	FL	AAABNSG	PAT	CLCCF	BILLED NUMBER SCREENING - MANDATORY SAE CODE FOR PAL SERVICE	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
39	FL	CFCCONT	ANI	N/A	FLEX-ANI - MANDATORY SAE CODE FOR PAL SERVICE	0.00	
39	FL	F3W1OFF		N/A	UNIVERSAL 3-WAY CALL BLOCKING	0.00	
39	FL	FAN1FLC	PAT	CLCCF	ANSWER SUPERVISION	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
39	FL	FCE1CCB		N/A	DA CALL COMPLETION BLOCKING	0.00	
39	FL	FCS1FLC	PAT	CLCCF	OPERATOR SCREENING - MANDATORY SAE CODE FOR PAL SERVICE	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
39	FL	FCT1FLC	BB1	CLCCF	1+ BLOCKING	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
39	FL	FCT1FLC	DB2	N/A	900/976 BLOCKING FOR AREA CODES 386, 491 & 904	0.00	
39	FL	FCT1FLC	DB3	N/A	900 BLOCKING FOR AREA CODES 352, 863 & 941	0.00	
39	FL	FCT1FLC	PB3	CLCCF	INTERNATIONAL DIRECT DIAL BLOCK	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
39	FL	FCT1FLC	PPS	CLCCF	BLOCK ALL EXEPT 0+ OUTGOING	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
39	FL	FIN1CBL	PAY	N/A	DENY TERMINATION (INCOMING BLOCKING) - B1 LOOP	0.00	
39	FL	FINCCBL	PAY	N/A	DENY TERMINATION (INCOMING BLOCKING) - COIN LOOP	0.00	
39	FL	FPM1SPM		CLCCF	DENY PERSONAL MESSENGER	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
39	FL	FTA1OFF		N/A	REPEAT CALL DENIAL	0.00	
39	FL	FTB1OFF		N/A	RETURN CALL DENIAL	0.00	
39	FL	FTC1FCC	DEN	N/A	CALL TRACE DENIAL	0.00	
41	MN	1FLCZZ	COT	CLPOT	LOOP - FLAT	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
41	MN	1MLCZZ	COT	CLPOT	LOOP - MEASURED	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
41	MN	AAABNSG	3	N/A	BILLED NUMBER SCREENING	0.00	
41	MN	AAACOCT		N/A	BILL MESSAGE FEATURE - MANDATORY SAE CODE FOR PAL SERVICE	0.00	
41	MN	ASBEASN		N/A	EAS - MANDATORY SAE CODE FOR PAL SERVICE	0.00	
41	MN	CFCCONT	ANI	N/A	FLEX-ANI - MANDATORY SAE CODE FOR PAL SERVICE	0.00	
41	MN	CFCCONT		CLCCF	COIN CONTROL FEATURE	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
41	MN	F3W1OFF		N/A	UNIVERSAL 3-WAY CALL BLOCKING	0.00	
41	MN	FAN1FLC	PAT	CLCCF	ANSWER SUPERVISION	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
41	MN	FCE1TLL	INT	N/A	INTERNATIONAL DIRECT DIAL BLOCK	0.00	

Local Wholesale Services Complete  
Public Access Lines (PAL)  
Products Services Matrix

Co	State	SAE-Main	SUFFIX	USOC	SAE Description	MRC	COMMENTS
41	MN	FCS1FLC	CNS	CLCCF	CALL SCREENING 98/88	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
41	MN	FCT1FLC		N/A	900 BLOCKING	0.00	
41	MN	FIN1CBL	PAY	N/A	DENY TERMINATION (INCOMING BLOCKING) - B1 LOOP	0.00	
41	MN	FINCCBL	PAY	N/A	DENY TERMINATION (INCOMING BLOCKING) - COIN LOOP	0.00	
41	MN	FPM1SPM		CLCCF	DENY PERSONAL MESSENGER	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
41	MN	FSC1FLC	CNS	CLCCF	CALL SCREENING 98/88	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
41	MN	FTA1OFF		N/A	REPEAT CALL DENIAL	0.00	
41	MN	FTB1OFF		N/A	RETURN CALL DENIAL	0.00	
43	VA	1FPT		CLPOT	LOOP - FLAT	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
43	VA	1MPT	LMS	CLPOT	LOOP - MEASURED	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
43	VA	1MPT		CLPOT	LOOP - MEASURED	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
43	VA	AAABNSG	3CO	CLCCF	BILLED NUMBER SCREENING	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
43	VA	AAABNSG	PAY	N/A	OPERATOR SCREENING	0.00	
43	VA	AAACOCT		N/A	BILL MESSAGE FEATURE - MANDATORY SAE CODE FOR PAL SERVICE	0.00	
43	VA	AAATLBK	7D	CLCCF	7 DIGIT DIALING BLOCK	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
43	VA	ATRTLRS	1	N/A	700 BLOCKING	0.00	
43	VA	ATRTLRS	2	N/A	900/976 BLOCKING	0.00	
43	VA	ATRTLRS	4	CLCCF	INTERNATIONAL DIRECT DIAL BLOCK	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
43	VA	CFCCONT	ANI	N/A	FLEX-ANI - MANDATORY SAE CODE FOR PAL SERVICE	0.00	
43	VA	CFCCONT		CLCCF	COIN CONTROL FEATURE	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
43	VA	F3W1OFF		N/A	UNIVERSAL 3-WAY CALL BLOCKING	0.00	
43	VA	FAN1FLC	PAT	CLCCF	ANSWER SUPERVISION	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
43	VA	FCE1TLL	COT	CLCCF	TOTAL BLOCKING	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
43	VA	FIN1CBL	PAY	N/A	DENY TERMINATION (INCOMING BLOCKING) - B1 LOOP	0.00	
43	VA	FINCCBL	PAY	N/A	DENY TERMINATION (INCOMING BLOCKING) - COIN LOOP	0.00	
43	VA	FPM1SPM		CLCCF	DENY PERSONAL MESSENGER	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
43	VA	FTA1OFF		N/A	REPEAT CALL DENIAL	0.00	
43	VA	FTB1OFF		N/A	RETURN CALL DENIAL	0.00	
56	NC	1MPT	UTS	CLPOT	LOOP - MEASURED	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
56	NC	AAABNSG	2	CLBNS	BILLED NUMBER SCREENING	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
56	NC	AAABNSG	3	CLBNS	BLOCK ALL INCLUDING 7 DIGIT DIALING	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
56	NC	AAABNSG	5	CLBNS	INTERNATIONAL DIRECT DIAL BLOCK	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
56	NC	AAABNSG	274	CLBNS	2 WAY SERVICE SCREEN CODE 74, BNS-3	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
56	NC	AAABNSG	374	CLBNS	2 WAY SERVICE SCREEN CODE 74, BNS-3 BLOCK 7 DIGIT LOCAL, 976, 1+D	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
56	NC	AAABNSG	474	CLBNS	2 WAY SERVICE SCREEN CODE 74, BNS-3, 976, 1+900, 1+DDD, 10XXX	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
56	NC	AAABNSG	PAY	N/A	OPERATOR SCREENING	0.00	
56	NC	AAACOCT		N/A	BILL MESSAGE FEATURE - MANDATORY SAE CODE FOR PAL SERVICE	0.00	
56	NC	ATRTLRS	CR2	N/A	900/976 BLOCKING	0.00	
56	NC	ATRTLRS	CR4	N/A	DA CALL COMPLETION BLOCKING	0.00	
56	NC	CFCCONT	ANI	N/A	FLEX-ANI - MANDATORY SAE CODE FOR PAL SERVICE	0.00	
56	NC	CFCCONT		CLCOC	COIN CONTROL FEATURE	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
56	NC	F3W1OFF		N/A	UNIVERSAL 3-WAY CALL BLOCKING	0.00	
56	NC	FAN1FLC	PAT	CLASP	ANSWER SUPERVISION	Note 1	Note 1 - Rate Included in LWS complete Price Sheet .
56	NC	FIN1CBL	PAY	N/A	DENY TERMINATION (INCOMING BLOCKING) - B1 LOOP	0.00	
56	NC	FINCCBL	PAY	N/A	DENY TERMINATION (INCOMING BLOCKING) - COIN LOOP	0.00	
56	NC	FPM1SPM		N/A	DENY PERSONAL MESSENGER	0.00	
56	NC	FTA1OFF		N/A	REPEAT CALL DENIAL	0.00	
56	NC	FTB1OFF		N/A	RETURN CALL DENIAL	0.00	

Local Wholesale Services Complete  
Public Access Lines (PAL)  
Products Services Matrix

<u>Co</u>	<u>State</u>	<u>SAE-Main</u>	<u>SUFFIX</u>	<u>USOC</u>	<u>SAE Description</u>	<u>MRC</u>	<u>COMMENTS</u>
57	NC	1MPT		CLPOT	LOOP - MEASURED	Note 1	<b>Note 1 - Rate Included in LWS complete Price Sheet .</b>
57	NC	AAABNSG	2	CLBNS	BILLED NUMBER SCREENING	Note 1	<b>Note 1 - Rate Included in LWS complete Price Sheet .</b>
57	NC	AAABNSG	3	CLBNS	BLOCK ALL INCLUDING 7 DIGIT DIALING	Note 1	<b>Note 1 - Rate Included in LWS complete Price Sheet .</b>
57	NC	AAABNSG	5	CLBNS	INTERNATIONAL DIRECT DIAL BLOCK	Note 1	<b>Note 1 - Rate Included in LWS complete Price Sheet .</b>
57	NC	AAABNSG	PAY	N/A	OPERATOR SCREENING	0.00	
57	NC	AAACOCT		N/A	BILL MESSAGE FEATURE - MANDATORY SAE CODE FOR PAL SERVICE	0.00	
57	NC	ATRTRLS	1	N/A	900/976 BLOCKING	0.00	
57	NC	ATRTRLS	5	CL008	1+BLOCKING	Note 1	<b>Note 1 - Rate Included in LWS complete Price Sheet .</b>
57	NC	ATRTRLS	CR4	N/A	DA CALL COMPLETION BLOCKING	0.00	
57	NC	CFCCONT	ANI	N/A	FLEX-ANI - MANDATORY SAE CODE FOR PAL SERVICE	0.00	
57	NC	CFCCONT		CLCOC	COIN CONTROL FEATURE	Note 1	<b>Note 1 - Rate Included in LWS complete Price Sheet .</b>
57	NC	F3W1OFF		N/A	UNIVERSAL 3-WAY CALL BLOCKING	0.00	
57	NC	FAN1FLC	PAT	CLASP	ANSWER SUPERVISION	Note 1	<b>Note 1 - Rate Included in LWS complete Price Sheet .</b>
57	NC	FIN1CBL	PAY	N/A	DENY TERMINATION (INCOMING BLOCKING) - B1 LOOP	0.00	
57	NC	FINCCBL	PAY	N/A	DENY TERMINATION (INCOMING BLOCKING) - COIN LOOP	0.00	
57	NC	FPM1SPM		N/A	DENY PERSONAL MESSENGER	0.00	
57	NC	FTA1OFF		N/A	REPEAT CALL DENIAL	0.00	
57	NC	FTB1OFF		N/A	RETURN CALL DENIAL	0.00	

**Local Wholesale Solutions complete (LWS complete) Service Order (SO) Scenario Matrix**  
**Updated: July 1, 2005**

Sprint LWS complete products are commercial wholesale services provided to CLECs. LWS complete SO scenario matrix includes SO scenarios, USOC definitions, notes and a legend.

**SO Scenarios:**

<b>SO Scenario</b>	<b>Applicable USOCs</b>
New Install – field technician dispatch required ( <b>see notes 4 and 5</b> )	CLIRE - per order CLINS – per loop
New Install – no field technician dispatch required ( <b>see note 4</b> )	CLIRE - per order CLREI – per loop
Convert With Out Changes – no field technician dispatch required.	CLIRE – per order CLREI – per loop
Convert With Changes – no field technician dispatch required ( <b>see note 4</b> )	CLIRE – per order CLREI – per loop
Convert With Changes – field technician dispatch required ( <b>see notes 4 and 5</b> )	CLIRE – per order CLINS – per loop
Migration ( <b>see note 8</b> )	CLMIG – per loop
Add one or more CCF or CLASS features to an existing loop ( <b>see note 4</b> )	CLECH – per order
Add BNS to an existing loop ( <b>see note 4</b> )	CLECH – per order
Add Toll Blocking services to an existing loop ( <b>see note 4</b> )	CLECH – per order
Move Service With Out Changes (T Move) – no field technician dispatch required ( <b>see note 4</b> )	CLIRE – per order CLREI – per loop
Move Service With Changes (T Move) – no field technician dispatch required ( <b>see note 4</b> )	CLIRE – per order CLREI – per loop
Move Service With Changes (T Move) – field technician dispatch required ( <b>see notes 4 and 5</b> )	CLIRE – per order CLINS – per loop

**Local Wholesale Solutions complete (LWS complete) Service Order (SO) Scenario Matrix**  
**Updated: July 1, 2005**

Add Voice Mail Service to an existing loop	CLECH – per order
Change Voice Mail Service	CLECH – per order
Add Main, Additional, Caption or Foreign Listings to an existing loop	CLECH – per order
Change Directory Listing	CLECH – per order
Change published listing to or from non published listing	CLECH – per order
Request Tag and Label – new install – field technician was dispatched. (See New Install Scenario for additional USOCs)	CLLTN – per loop
Request Tag and Label – new install – field technician was not initially dispatched but dispatch is now required.	CLLTL – per loop CLTPC – per order
Request Tag and Label – existing loop – field technician dispatch required	CLECH – per order CLLTL – per loop CLTPC – per order
Request Suspend/Restore service	CLSRS – at Suspend – per loop CLSRR - at Restore – per loop
PIC Change	CLPIC – per loop
Telephone Number Change	CLECH – per order CLTNC – per loop
Change from business to residence type of service	CLECH – per order CLTNC – per loop
Change from residence to business type of service	CLECH – per order
Disconnect service ( <b>see note 10</b> )	CLDIS – per order

**Local Wholesale Solutions complete (LWS complete) Service Order (SO) Scenario Matrix**  
**Updated: July 1, 2005**

Relocate Drop	CLIRE – per order PLUS CLEC to request ICB pricing.
Move NID	CLIRE – per order PLUS CLEC to request ICB pricing.
Install jack's – new install – requires signed IWM Agreement. (See New Install Scenario for additional USOCs)	Applicable jack charges per terms of IWM Agreement.
Install jack's – existing service – requires signed IWM Agreement	Required field technician dispatch and applicable jack charges per terms of IWM Agreement.

**Local Wholesale Solutions complete (LWS complete) Service Order (SO) Scenario Matrix**  
**Updated: July 1, 2005**

**USOC Definitions:**

Definition	USOC
<b>Service Order Charge</b> applies to new install, convert, move and relocate services. CLEC submits a LSR through IRES.	CLIRE
<b>Service Order Charge</b> applies to new install, convert, move and relocate services. CLEC faxes a paper LSR.	CLSOC
<b>Service Order Charge – Change Only</b> applies when a CLEC requests a change to an existing end user's service. CLEC submits a LSR through IRES.	CLECH
<b>Service Order Charge – Change Only</b> applies when a CLEC requests a change to an existing end user's service. CLEC faxes a paper LSR.	CLMCH
<b>Migration Charge</b> applies when an existing CLEC end user with resale service is migrated to LWS complete service or vice-versa without changes to existing service.	CLMIG
<b>Convert Loop Charge</b> applies to a new install, converts with or with out changes, or a move SO scenario when a field technician dispatch is not required.	CLREI
<b>Install Loop Charge</b> applies to a new install, convert with changes or a move SO scenario when a field technician dispatch is required.	CLINS
<b>Disconnect Service Charge</b> applies to a CLEC when disconnecting an existing end user loop with LWS complete service.	CLDIS
<b>Tag and Label Charge</b> applies when requesting Tag and Label service on a new install with LWS complete service.	CLLTN

**Local Wholesale Solutions complete (LWS complete) Service Order (SO) Scenario Matrix**  
**Updated: July 1, 2005**

<p><b>Tag and Label Charge</b> applies when requesting Tag and Label service on an existing end user loop or a new install with LWS complete service when a field technician was not initially dispatched but dispatch is now required.</p>	<p>CLLTL</p>
<p><b>Trip Charge</b> applies when a field technician dispatch is required.</p>	<p>CLTPC</p>
<p><b>Suspend/Restore Charge</b> applies when requesting Suspend/Restore service on an existing end user loop with LWS complete service at time of suspending service.</p>	<p>CLSRS</p>
<p><b>Suspend/Restore Charge</b> applies when requesting Suspend/Restore service on an existing end user loop with LWS complete service at time of restoring service.</p>	<p>CLSRR</p>
<p><b>PIC Charge</b> applies to a CLEC when changing the PIC on an existing end user loop with LWS complete service.</p>	<p>CLPIC</p>
<p><b>Telephone Number Change Charge</b> applies when changing the telephone number on an existing end user loop with LWS complete service.</p>	<p>CLTNC</p>

**Local Wholesale Solutions complete (LWS complete) Service Order (SO) Scenario Matrix**  
**Updated: July 1, 2005**

**Notes:**

No.	Note
1	Replace CLIRE USOC with CLSOC for all SO scenarios when CLEC faxes a paper LSR.
2	Replace CLECH USOC with CLMCH for all SO Change Only scenarios when CLEC faxes a paper LSR.
3	Per order is defined as one or more loops ordered for the same serving address. If an order has two or more loops ordered with different serving addresses, per order applies for each serving address.
4	Additional NRCs may apply based on the services added or changed. Services may include, but are not limited to, CCF, CLASS, and Toll Restriction. CLECs LWS complete Commercial Agreement includes a list of product and services and applicable NRCs.
5	Install Additional Loop Charge – A separate per loop charge applies when additional loops are installed on the same order; same service address at the same time the initial loop is installed. The CLINS USOC captures additional loop charges on the order. Pricing included in CLECs LWS complete Commercial Agreement.
6	New Install – one or more loops are installed to establish LWS complete service for a CLEC end user.
7	Convert – a CLEC converts an existing Sprint retail service to LWS complete or converts an existing resale or LWS complete service from another CLEC to LWS complete service.
8	<p>Migrate – an existing CLEC end user with resale service is migrated to or from LWS complete service without changes to existing service.</p> <p>To migrate service and make a change to existing service, Sprint requires a CLEC to submit two (2) LSRs. The initial request would be submitted to complete the migration and the contract migration charge would apply. A second request would be submitted to accommodate the changes in service and the contract service order charge would apply.</p>
9	Move – an existing CLEC end user with LWS complete service physically moves that service to a new service location.
10	Disconnect – A CLEC disconnects their end user's LWS complete service. LWS complete service is no longer provided at serving address.

**Legend:**

BNS	Bill Number Screening
CCF	Custom Calling Features
CLASS	Custom Local Area Signaling Services

**Local Wholesale Solutions complete (LWS complete) Service Order (SO) Scenario Matrix**  
**Updated: July 1, 2005**

CLEC	Competitive Local Exchange Carrier
IRES	Integrated Request Entry System
IWM	Inside Wire Maintenance
LSR	Local Service Request
LWS	Local wholesale solutions complete
NID	Network Interface Device
NRC	Non Recurring Charge
PIC	Primary Interexchange Carrier
SO	Service Order
USOC	Universal Service Order Code