

VENDOR NAME: FRONTIER (SBCSNET)**SERVICE/PRODUCT NAME: Private Line Service: Analog Private Line Services****SERVICE/PRODUCT DESCRIPTION:****Analog Private Line Data Service**

Analog Private Line services are point-to-point or multipoint dedicated circuit connections used for data communications between customer locations. The circuit will support data speeds of up to 9600 Bits Per Second (BPS). The circuit may be either two-wire which transmits data in either direction alternately or four wire which transmits data in both directions simultaneously. The service may be intraexchange (within the same Central Office) or interexchange (between two different Central Offices). Bridging arrangements are required for multi-point and point-to-point data circuits with multiple terminations in order to maintain transmission and signaling.

Radio Circuits

Private mobile radio channels are a type of private line used in conjunction with Radio communications. The system is comprised of a base radio station (dispatcher's console), transmitter/antenna, and mobile units. FRONTIER (SBC SNET) provides and terminates a radio telephone channel to interconnect with the customer's equipment. The transmitter must be located near its antenna, and the antenna must be located where it can get maximum coverage. They are usually some distance away from where the dispatcher's console is located, hence the requirement for a channel to interconnect these items.

Signal Circuits

Signal circuits are electrical paths provided by FRONTIER (SBC SNET) to establish communications between specified locations. These circuits are used to set alarms, read meters, operate switches, and to perform many other functions. These circuits may be routed intra or inter-exchange and may be two-point, multi-point or multi-appearance. Bridging arrangements are required for multi-point circuits and point-to-point circuits with multiple terminations.

Off Premise Station Lines

Off Premises Station lines associated with a customer's PBX have all the capabilities of PBX stations at the main location and may be extended to a location other than the customer's primary location within the same exchange or different exchange.

Signaling Arrangements

The customer must provide a signaling arrangement. The following is a description of each arrangement:

- SAL - Port Class A - ports capable of operation over circuits with resistance in the range of 0 to 199 ohms
- SAU - Port Class B - ports capable of operation over circuits with resistance in the range of 200 to 899 ohms
- SAY - Port Class C - has ports capable of operation over circuits with resistance in the range of 900 ohms or more

National Security Emergency Preparedness (NS/EP) Telecommunications Service Priority (TSP) System

In 1988, the Federal Communications Commission revised the Restoration Priority System with the National Security Emergency Preparedness (NSEP) TSP System. This system ensures priority treatment of restoration to telecommunication services following natural or technical disasters.

TSP assigned telecommunication services are provisioned and restored before non-TSP services. Any Federal, State and local government, private industry or foreign government with telecommunications services supporting a national security or emergency preparedness mission qualifies for TSP.

Provisioning

If FRONTIER (SBC SNET) receives an Emergency (E) provisioning priority it must take immediate action to provide the service at the earliest possible date, including dispatching service personnel outside of normal business hours. The FCC order requires that service vendors provision Emergency (designated by an E) TSP services before any Essential (designated by a 1, 2, 3, 4, or 5) TSP service or non-TSP

services. The order processing is escalated up through management as far as necessary to complete the order. Service vendors receiving service requests with an Essential provisioning priority must make their best effort to provide the TSP services by the service user's requested due date.

Restoration

When a trouble report is received, or FRONTIER (SBC SNET) otherwise recognizes that the TSP circuit is out or unusable, it must allocate available resources to restore the service as quickly as possible. TSP services assigned restoration priorities of 1, 2, or 3 require dispatch outside normal business hours. Vendors must dispatch service personnel outside normal business hours to restore TSP service assigned a 4 or 5 priority only when the next business day is more than 24 hours away.

Sponsorship

The FCC designated the Executive Office of the President (EOP) as administrator of the TSP Program. The EOP delegated its responsibilities to the Manager of the National Communications System (NCS), which, in turn, assigned the administration and execution of the TSP Program to the Office of Priority Telecommunications (OPT) located at the NCS. The primary roles of a Federal sponsor are to:

- Review and determine whether to approve foreign, State, and local government and private industry requests for priority actions.
- Affirm that the requested priority level assignment is appropriate.

Sponsorship for TSP may be obtained from the National Communications System through the TSP Web Site at <http://tsp.ncs.gov>.

SERVICE LEVELS:

Installation Intervals

Less than 10 lines = 9 business days
10 or more lines = Individual Case Basis

Routine Repair Intervals

Response time = Less than 1 hour
Repair Resolution time = 4 hours or less

Repair Service Level Definitions:

Repair Response is the time elapsed between when FRONTIER (SBC SNET) receives a report of a problem or otherwise becomes aware of a problem, and the time that FRONTIER (SBC SNET) responds to the end user or other designated contact to verify the problem.

Repair Resolution Time means the elapsed time between when the State notifies FRONTIER (SBC SNET) of a problem, and the time that FRONTIER (SBC SNET) restores service and such service is acceptable to the State.

SERVICE AVAILABILITY/LIMITATIONS:

SERVICE AVAILABILITY

See Service Availability spreadsheet

VENDOR NAME: FRONTIER (SBC SNET)

SERVICE NAME: Private Line Service: Analog Private Line Service

A 2% credit will be issued monthly against the items ordered from this Product Schedule per the FRONTIER (SBC SNET) Master Agreement

Activity (Add, Delete, Change)	Date of Vendor Request	Date Approved By DOIT	Item	Item Code	Description of Service/Equipment	Unit	Non-Recurring Monthly Cost	Recurring Monthly Cost	
Add	09/11/15	02/05/16	1		Analog Full Data 2 wire Local Channel (circuit type FDXS)	ch	\$118.31	\$27.50	
Add	09/11/15	02/05/16	2	IEL30 LC05I	Analog Full Data 2 wire Interoffice Channel (circuit type FDXS)	ch	\$0.00	\$47.22	
Add	09/11/15	02/05/16	3		Analog Full Data 2 wire Interexchange ch mileage - per mile (circuit type FDXS)	mi	\$0.00	\$3.00	
Add	09/11/15	02/05/16	4	IEL29 PL007	Analog Full Data 2 wire Interexchange Channel Terminal (circuit type FDXS)	ch	\$85.18	\$18.25	
Add	09/11/15	02/05/16	5	DC098	Analog Full Data 2 wire Data Channel Service Unit (circuit type FDXS)	ch	\$47.32	\$0.00	
Add	09/11/15	02/05/16	6		Analog Full Data 2 wire Bridging (circuit type FDXS)	ch	\$0.00	\$29.10	
Add	09/11/15	02/05/16	7	IDX29 LC12I LC02I	Analog Full Data 4 wire Local Channel (circuit type FDXS)	ch	\$118.31	\$52.00	
Add	09/11/15	02/05/16	8	IDX30	Analog Full Data 4 wire Interoffice Channel (circuit type FDXS)	circ	\$0.00	\$50.00	
Add	09/11/15	02/05/16	9	LC071	Analog Full Data 4 wire Interexchange ch mileage - per mile (circuit type FDXS)	mi	\$0.00	\$3.00	
Add	09/11/15	02/05/16	10	IEL29 PL007	Analog Full Data 4 wire Interexchange Channel Terminal (circuit type FDXS)	ch	\$85.18	\$18.25	
Add	09/11/15	02/05/16	11	DC098	Analog Full Data 4 wire Data Channel Service Unit (circuit type FDXS)	ch	\$47.32	\$0.00	
Add	09/11/15	02/05/16	12		Analog Full Data 4 wire Bridging (circuit type FDXS)	ch	\$0.00	\$33.55	
Add	09/11/15	02/05/16	13	IEL27 PSI02 PSI11 IEL27	Radio Local Channel (circuit type RTXS)	ch	\$118.31	\$22.55	
Add	09/11/15	02/05/16	14	IEL28	Radio Interexchange ch mileage - per mile (circuit type RTXS)	mi	\$0.00	\$3.00	
Add	09/11/15	02/05/16	15	IEL29 PL007	Radio Interexchange Channel Terminal (circuit type RTXS)	ch	\$85.18	\$18.25	
Add	09/11/15	02/05/16	16	IEL30 LC05I	Radio Interoffice Channel (circuit type RTXS)	ch	\$99.38	\$47.22	
Add	09/11/15	02/05/16	17	ABD02	TSP Priority Installation	circ	\$113.59	\$0.00	
Add	09/11/15	02/05/16	18	ABD04	TSP Priority Restoration	circ	\$101.82	\$0.00	
Add	09/11/15	02/05/16	19	ABD06	TSP Priority Restoration change level	circ	\$6.47	\$0.00	
Add	09/11/15	02/05/16	20	ABD09 ERI91	TSP Priority Restoration maintenance	circ	\$0.00	\$8.82	
Add	09/11/15	02/05/16	21	LC04I	Voice grade PL local channel	ch	\$118.31	\$22.55	
Add	09/11/15	02/05/16	22	LCO4I	Voice grade PL add'l leg	ch	\$118.31	\$22.55	
Add	09/11/15	02/05/16	23	1DCPX	Prem Chan diff bldg, same prem (existing only)	ch	\$0.00	\$75.00	
Add	09/11/15	02/05/16	24	PBX2E	Radio Chan diff bldg same prem (existing only)	ch	\$110.00	\$4.75	
Add	09/11/15	02/05/16	25	TTC01	Radio Chan same bldg (existing only)	ch	\$0.00	\$2.50	
Add	09/11/15	02/05/16	26	DC125	Radio Chan diff bldg same prem using interbldg cable (existing only)	ch	\$56.00	\$0.00	
Add	09/11/15	02/05/16	26a	PSI02 LC431	Private Mobile Radio Channel (existing only)	ch	n/a	\$6.35	
Add	09/11/15	02/05/16	27	IDX54	Signal local channel additional leg	ch	\$118.31	\$22.55	
Add	09/11/15	02/05/16	28	PBX2E	Signal channel diff bldg same prem (existing only)	ch	\$110.00	\$4.75	
Add	09/11/15	02/05/16	29		Signal channel same bldg (existing only)	ch	\$0.00	\$2.50	

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Add	09/11/15	02/05/16	30		Signal channel diff bldg same prem using interbldg cable (existing only)	ch	\$56.00	\$0.00	
Add	09/11/15	02/05/16	31	IDX54	Signal local channel	ch	\$118.31	\$22.55	
Add	09/11/15	02/05/16	31a		Signal local channel (existing only)	ch	n/a	\$6.35	
Add	09/11/15	02/05/16	32	IDX56	Signal local channel add'l leg	ch	\$118.31	\$22.55	
Add	09/11/15	02/05/16	33	IDX57	Signal interexch channel toll 2-wire	mi	\$0.00	\$3.97	
Add	09/11/15	02/05/16	34	LC031 IDX54	Signal local channel 2-wire	ch	\$118.31	\$22.55	
Add	09/11/15	02/05/16	35		Signal channel diff bldg same prem (existing only)	ch	\$110.00	\$7.50	
Add	09/11/15	02/05/16	36		Data channel diff bldg same prem (existing only)	ch	\$110.00	\$5.00	
Add	09/11/15	02/05/16	37	DC071	Data channel diff bldg same prem (existing only)	ch	\$110.00	\$7.50	
Add	09/11/15	02/05/16	38	OPLCE	Extension line channel different building same premises (existing only)	ch	\$0.00	\$3.75	
Add	09/11/15	02/05/16	39	ELVC2	Extension line voice channel to or from key tel set (existing only)	ch	\$0.00	\$4.85	
Add	09/11/15	02/05/16	40	PLLC2	Extension line signal chan diff bldg same prem (existing only)	ch	\$0.00	\$3.00	
Add	09/11/15	02/05/16	41	PBX2E	Private Line channel diff bldg same prem (existing only)	ch	\$0.00	\$4.75	
Add	09/11/15	02/05/16	42	TTC01	Private Line channel same bldg (existing only)	ch	\$0.00	\$2.50	
Add	09/11/15	02/05/16	43	ELVC2	Private Line voice channel to or from key tel (existing only)	ch	\$0.00	\$4.85	
Add	09/11/15	02/05/16	44	LC08I	PBX station line interexch channel toll	mi	\$0.00	\$3.00	
Add	09/11/15	02/05/16	45	PSI03	PBX station line local channel assoc w interexch	ch	\$118.31	\$22.55	
Add	09/11/15	02/05/16	46		PBX station line chan diff build same prem (existing only)	ch	\$110.00	\$4.75	
Add	09/11/15	02/05/16	47	PSI01 IDX71	PBX station line local channel	ch	\$118.31	\$22.55	
Add	09/11/15	02/05/16	47a	PSI01	PBX station line local channel (existing only)	ch	n/a	\$6.35	
Add	09/11/15	02/05/16	48	OLI1B	Individual line & occasional ans svc inter-office channel	ch	\$99.38	\$47.50	
Add	09/11/15	02/05/16	49		Off Prem Extension or fire dispatch interoffice channel	ch	\$0.00	\$0.00	
Add	09/11/15	02/05/16	50	PLRA1	Private line ringing arrangement (existing only)	circ	\$0.00	\$14.55	
Add	09/11/15	02/05/16	51		Private Line ringing machine located on customer prem (existing only)	circ	\$0.00	\$3.00	
Add	09/11/15	02/05/16	52		Bridging arrangement CO voice grade per addl local loop	ch	\$0.00	\$29.10	
Add	09/11/15	02/05/16	53		Data Channel Service Unit prem chan each term	ch	\$15.00	\$0.00	
Add	09/11/15	02/05/16	54		Bridging arrangement customer prem VG2,VG6,sub-voice (existing only)	ch	\$0.00	\$3.00	
Add	09/11/15	02/05/16	55	TTC01	2 wire intra bldg prem chan (existing only)	ch	\$0.00	\$2.50	
Add	09/11/15	02/05/16	56	ELC03	4 wire intra build prem chan (existing only)	ch	\$0.00	\$3.75	
Add	09/11/15	02/05/16	57	ELC04	4 wire inter build prem chan (existing only)	ch	\$0.00	\$7.50	
Add	09/11/15	02/05/16	58		Tie cable between diff prem (ICB-111 N. Main St, 2 Pk Plz Winsted)	ca	\$0.00	\$606.00	
Add	09/11/15	02/05/16	59		Private Line signaling off prem sta type A (0-199 OHMS)	circ	\$28.39	\$13.80	

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Add	09/11/15	02/05/16	60	OPLSB	Private Line signaling Off Prem Sta type B (200-899 OHMS)	circ	\$9.46	\$4.15	
Add	09/11/15	02/05/16	61		Private Line signaling arrangement dial repeating tie lines	circ	\$80.45	\$11.20	
Add	09/11/15	02/05/16	62	PSI09	Private mobile radio intra-state channel Greenwich	Ea	\$0.00	\$39.68	
Add	09/11/15	02/05/16	63	FXIX4	Foreign Exchange trunk - interexchange channel - no toll (existing only)	Ea	\$0.00	\$4.00	
Add	09/11/15	02/05/16	64	FXIX4	Foreign Exchange trunk -interexchange channel - toll (existing only)	Ea	\$0.00	\$4.00	
Add	09/11/15	02/05/16	65	FXIX4	Foreign Exchange individual line -interexchange channel - no toll (existing only)	Ea	\$0.00	\$4.00	
Add	09/11/15	02/05/16	66	FXIX4	Foreign Exchange individual line -interexchange channel - toll (existing only)	Ea	\$0.00	\$4.00	
Add	09/11/15	02/05/16	67	FXIX4	Foreign Exchange OPX -interexchange channel - no toll (existing only)	Ea	\$0.00	\$4.00	
Add	09/11/15	02/05/16	68	LC08I	Private Line interexchange channel - toll (existing only)	Ea	\$0.00	\$4.00	
Add	09/11/15	02/05/16	69		CTX Tie Line intra-exchange channel within 1/2 mile of CO (Obsolete) (existing only)	Ea	\$0.00	\$3.97	
Add	09/11/15	02/05/16	70	CTI01	CTX station line interexchange channel - no toll (existing only)	Ea	\$0.00	\$3.00	
Add	09/11/15	02/05/16	71	CNI03	Central office loop (Greenwich)	Ea	\$112.81	\$14.41	
Add	09/11/15	02/05/16	72	LC09I	Local wiring charge signal grade (Greenwich)	Ea	\$0.00	\$6.98	
Add	09/11/15	02/05/16	73	FXIX5	Channel terminal - Foreign Exchange service (existing only)	Ea	\$85.18	\$30.00	
Add	09/11/15	02/05/16	74	OEC01	Off Prem Extension Channel Term	Ea	\$85.18	\$25.25	

NOTE: Grey highlighted items are no longer available. They have been either deleted, changed, and/or no longer apply.