International Global Managed Private Line (PL) Services

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Effective December 31, 2021, National Private Line service in this product guide is discontinued and withdrawn. A reasonable transition period beyond December 31, 2021 may be permitted where the Company determines that additional time is needed to establish a replacement service or for complex services that the Company determines require additional time to complete the disconnection of all circuits.

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(Available only to existing Customers, at existing locations, without modification.)

General Description

The Company's Global Managed Private Line (PL) Services are provided as a family of bandwidth and data services which link Customers' locations and provide voice, data, video and other transmissions. Service will be provided between the United States and International locations specified herein.

An end to end International Service will be comprised of connectivity between a Customer premises and a Point of Presence (POP) in the United States, and between a Customer premises and a POP at an International location.

In addition to enhanced Service Guarantees, Credit Allowances and Provisioning Guarantees for Global Managed PL Services, continuous end to end monitoring enabling the Company full circuit viewing and controlling capabilities are provided for Global Managed PL DS0 and Fractional DS1 Services.

Service Guarantee

The Company provides Service Guarantees for Global Managed PL Service. If service is not restored within specified time frames, subject to the regulations stated in this RTC, the Company will issue a credit for the Global Managed PL Service circuit as provided in the regulations below.

Performance Objective

The Performance Objective for Global Managed PL Services from Customer's premises to Customer's Premises is 99.97% circuit availability.

Credit Allowances

If a particular Service is interrupted beyond a specified time, an appropriate credit will be provided as set forth below:

For an interruption of 45 minutes or more for each calendar month and if requested by the customer, the Company shall provide the customer with a credit for the particular service circuit recurring rates as follows:

Duration of Interruption (outage) (Per Calendar Month)	Credit (% of recurring rate)
Less than 45 minutes	0%
45 minutes to less than 2 hours	10%
2 hours to less than 6 hours	20%
6 or more hours	35%

Service Guarantee, (Cont'd.)

No Credit Allowances

No credit allowances will be made for:

Interruptions due to the failure of power, equipment systems, or services not provided by the Company; or

Interruptions during any period when the Customer or user has released the circuit to the Company for maintenance, rearrangement purposes, for the implementation of a Customer order, or for routine maintenance, testing and adjustment; or

Interruptions not reported to the Company; or

Interruptions that are due to a cause beyond the Company's reasonable control, including without limitation, problems with the Customer's terminal equipment, or failure of Customer to meet responsibilities set forth in this Product Guide or the Service Agreement.

Interruption Period

An interruption period begins when the Customer reports to the Company that the service has been interrupted and releases it for testing and repair. An interruption period ends when the service is operative again.

Provisioning Guarantee

The Company provides Provisioning Guarantees for all Global Managed PL Services other than Compressed Voice. If a circuit is provisioned late, the Company will issue a credit for the Global Managed PL Service circuit as follows:

Provisioning Delay (Days Beyond Guarantee Date)	Credit (% of recurring rate)
1 day	10%
2 days to 14 days	10% plus 1% per each additional day or part thereof after the first day
15 or more days	23% plus 2% per each additional day or part thereof after the fourteenth day

The Company's maximum Provisioning Delay liability shall not exceed fifty percent (50%) of the first month's recurring charges.

Services

Global Managed PL DS0 Services

Global Managed Private Line DS0 Service is a high quality digital bandwidth service with transmission capabilities of up to 64 Kbps. A DS0 provides the transmission of low-to-medium speed analog and digital channels between two customer designated premises, between a designated customer premises and a Point of Presence (POP), or between POPs provided by the Company.

Global Managed Private Line DS0 Service will include the following:

- Digital Data Service B A point-to-point Digital data transport service utilizing speeds of 56 Kbps or 64 Kbps.

- Analog Data B A point-to-point Analog data transport service utilizing 19.2 Kbps speed.

- Analog Voice - A full 64Kbps point-to-point service for the transmission of Voice communications offering the following services:

  2 and 4 Wire Voice Automatic
  Ringdown Manual Ringdown
  Hoot and Holler

Global Managed PL Fractional DS1/T1 Service

Global Managed Private Line Fractional DS1/T1 is a high quality digital bandwidth service that provides medium-to-high speed transmission between two customers designated premises, between a designated customer premise and a POP, or between POPs provided by the Company. This service will support contiguous bit rate services for simultaneous, two-way, digital transmission of voice, data, video, and image and is available at the following contiguous bit rates:

128 Kbps
256 Kbps
384 Kbps
512 Kbps
768 Kbps

Other Terms and Conditions

Taxes and Fees apply in addition to the stated rates.

See Private Line and Data Services – General Product Guide for additional terms and conditions.

Rates and Charges

Access Local Loop

If the Company provides the Access Local Loop facilities, the facilities will be billed at rates based on recurring and nonrecurring prices for such Access Local Loops as established by the LEC, CLEC or other Carriers.

When the Access Local Loop facilities are provided to the Customer by other Carriers, the Customer is responsible for all associated recurring and nonrecurring charges and for compliance with the providing Carriers' Terms and Conditions.

Interoffice Channel (IOC)

Recurring and nonrecurring IOC charges apply to each IOC. Recurring charges are based on circuit bandwidth capability.

Recurring Rates ($), per IOC

To: U.K.	From: United States					
	Zone 1	Zone 2	Zone 3	Zone 4	Zone 5	Zone 6
Global Managed DS0 56/64 Kbps IOC	$1,408	$1,431	$1,490	$1,534	$1,603	$1,617
Global Managed Fractional T1 128 Kbps IOC	$2,455	$2,488	$2,594	$2,671	$2,793	$2,818
Global Managed Fractional T1 256 Kbps IOC	$3,465	$3,551	$3,760	$3,913	$4,156	$4,205
Global Managed Fractional T1 384 Kbps IOC	$4,671	$4,782	$5,094	$5,323	$5,686	$5,759
Global Managed Fractional T1 512 Kbps IOC	$5,877	$6,014	$6,429	$6,733	$7,216	$7,312
Global Managed Fractional T1 768 Kbps IOC	$7,457	$7,695	$8,316	$8,771	$9,494	$9,638

Rates and Charges, (Cont'd.)

Interoffice Channel (IOC), (Cont'd.)

Recurring Rates ($), per IOC, (Cont'd.)

To: Amsterdam	From: United States					
	Zone 1	Zone 2	Zone 3	Zone 4	Zone 5	Zone 6
Global Managed DS0 56/64 Kbps IOC	$2,519	$2,541	$2,598	$2,640	$2,707	$2,720
Global Managed Fractional T1 128 Kbps IOC	$4,492	$4,525	$4,629	$4,705	$4,826	$4,850
Global Managed Fractional T1 256 Kbps IOC	$6,871	$6,956	$7,163	$7,314	$7,556	$7,604
Global Managed Fractional T1 384 Kbps IOC	$9,266	$9,376	$9,686	$9,913	$10,274	$10,346
Global Managed Fractional T1 512 Kbps IOC	$11,351	$11,488	$11,900	$12,203	$12,683	$12,779
Global Managed Fractional T1 768 Kbps IOC	$14,431	$14,668	$15,286	$15,739	$16,459	$16,603

To: Brussels	From: United States					
	Zone 1	Zone 2	Zone 3	Zone 4	Zone 5	Zone 6
Global Managed DS0 56/64 Kbps IOC	$2,519	$2,541	$2,598	$2,640	$2,707	$2,720
Global Managed Fractional T1 128 Kbps IOC	$4,492	$4,525	$4,629	$4,705	$4,826	$4,850
Global Managed Fractional T1 256 Kbps IOC	$6,871	$6,956	$7,163	$7,314	$7,556	$7,604
Global Managed Fractional T1 384 Kbps IOC	$9,266	$9,376	$9,686	$9,913	$10,274	$10,346
Global Managed Fractional T1 512 Kbps IOC	$11,351	$11,488	$11,900	$12,203	$12,683	$12,779
Global Managed Fractional T1 768 Kbps IOC	$14,431	$14,668	$15,286	$15,739	$16,459	$16,603

Rates and Charges, (Cont'd.)

Interoffice Channel (IOC), (Cont'd.)

Recurring Rates ($), per IOC, (Cont'd.)

To: Dusseldorf	From: United States					
	Zone 1	Zone 2	Zone 3	Zone 4	Zone 5	Zone 6
Global Managed DS0 56/64 Kbps IOC	$2,519	$2,541	$2,598	$2,640	$2,707	$2,720
Global Managed Fractional T1 128 Kbps IOC	$4,492	$4,525	$4,629	$4,705	$4,826	$4,850
Global Managed Fractional T1 256 Kbps IOC	$6,871	$6,956	$7,163	$7,314	$7,556	$7,604
Global Managed Fractional T1 384 Kbps IOC	$9,266	$9,376	$9,686	$9,913	$10,274	$10,346
Global Managed Fractional T1 512 Kbps IOC	$11,351	$11,488	$11,900	$12,203	$12,683	$12,779
Global Managed Fractional T1 768 Kbps IOC	$14,431	$14,668	$15,286	$15,739	$16,459	$16,603

To: Frankfurt	From: United States					
	Zone 1	Zone 2	Zone 3	Zone 4	Zone 5	Zone 6
Global Managed DS0 56/64 Kbps IOC	$2,519	$2,541	$2,598	$2,640	$2,707	$2,720
Global Managed Fractional T1 128 Kbps IOC	$4,492	$4,525	$4,629	$4,705	$4,826	$4,850
Global Managed Fractional T1 256 Kbps IOC	$6,871	$6,956	$7,163	$7,314	$7,556	$7,604
Global Managed Fractional T1 384 Kbps IOC	$9,266	$9,376	$9,686	$9,913	$10,274	$10,346
Global Managed Fractional T1 512 Kbps IOC	$11,351	$11,488	$11,900	$12,203	$12,683	$12,779
Global Managed Fractional T1 768 Kbps IOC	$14,431	$14,668	$15,286	$15,739	$16,459	$16,603

Rates and Charges, (Cont'd.)

Interoffice Channel (IOC), (Cont'd.)

Recurring Rates ($), per IOC, (Cont'd.)

To: Paris	From: United States					
	Zone 1	Zone 2	Zone 3	Zone 4	Zone 5	Zone 6
Global Managed DS0 56/64 Kbps IOC	$2,519	$2,541	$2,598	$2,640	$2,707	$2,720
Global Managed Fractional T1 128 Kbps IOC	$4,492	$4,525	$4,629	$4,705	$4,826	$4,850
Global Managed Fractional T1 256 Kbps IOC	$6,871	$6,956	$7,163	$7,314	$7,556	$7,604
Global Managed Fractional T1 384 Kbps IOC	$9,266	$9,376	$9,686	$9,913	$10,274	$10,346
Global Managed Fractional T1 512 Kbps IOC	$11,351	$11,488	$11,900	$12,203	$12,683	$12,779
Global Managed Fractional T1 768 Kbps IOC	$14,431	$14,668	$15,286	$15,739	$16,459	$16,603

To: Geneva	From: United States					
	Zone 1	Zone 2	Zone 3	Zone 4	Zone 5	Zone 6
Global Managed DS0 56/64 Kbps IOC	$2,519	$2,541	$2,598	$2,640	$2,707	$2,720
Global Managed Fractional T1 128 Kbps IOC	$4,492	$4,525	$4,629	$4,705	$4,826	$4,850
Global Managed Fractional T1 256 Kbps IOC	$7,164	$7,249	$7,456	$7,608	$7,849	$7,897
Global Managed Fractional T1 384 Kbps IOC	$9,266	$9,376	$9,686	$9,913	$10,274	$10,346
Global Managed Fractional T1 512 Kbps IOC	$11,563	$11,700	$12,112	$12,415	$12,895	$12,991
Global Managed Fractional T1 768 Kbps IOC	$15,197	$15,434	$16,052	$16,505	$17,225	$17,368

Rates and Charges, (Cont'd.)

Interoffice Channel (IOC), (Cont'd.)

Recurring Rates ($), per IOC, (Cont'd.)

To: Luxembourg	From: United States					
	Zone 1	Zone 2	Zone 3	Zone 4	Zone 5	Zone 6
Global Managed DS0 56/64 Kbps IOC	$2,519	$2,541	$2,598	$2,640	$2,707	$2,720
Global Managed Fractional T1 128 Kbps IOC	$4,492	$4,525	$4,629	$4,705	$4,826	$4,850
Global Managed Fractional T1 256 Kbps IOC	$7,164	$7,249	$7,456	$7,608	$7,849	$7,897
Global Managed Fractional T1 384 Kbps IOC	$9,266	$9,376	$9,686	$9,913	$10,274	$10,346
Global Managed Fractional T1 512 Kbps IOC	$11,563	$11,700	$12,112	$12,415	$12,895	$12,991
Global Managed Fractional T1 768 Kbps IOC	$15,197	$15,434	$16,052	$16,505	$17,225	$17,368

To: Zurich	From: United States					
	Zone 1	Zone 2	Zone 3	Zone 4	Zone 5	Zone 6
Global Managed DS0 56/64 Kbps IOC	$2,519	$2,541	$2,598	$2,640	$2,707	$2,720
Global Managed Fractional T1 128 Kbps IOC	$4,492	$4,525	$4,629	$4,705	$4,826	$4,850
Global Managed Fractional T1 256 Kbps IOC	$7,164	$7,249	$7,456	$7,608	$7,849	$7,897
Global Managed Fractional T1 384 Kbps IOC	$9,266	$9,376	$9,686	$9,913	$10,274	$10,346
Global Managed Fractional T1 512 Kbps IOC	$11,563	$11,700	$12,112	$12,415	$12,895	$12,991
Global Managed Fractional T1 768 Kbps IOC	$15,197	$15,434	$16,052	$16,505	$17,225	$17,368

Rates and Charges, (Cont'd.)

Interoffice Channel (IOC), (Cont'd.)

Recurring Rates ($), per IOC, (Cont'd.)

To: Barcelona	From: United States					
	Zone 1	Zone 2	Zone 3	Zone 4	Zone 5	Zone 6
Global Managed DS0 56/64 Kbps IOC	$3,093	$3,114	$3,171	$3,212	$3,279	$3,292
Global Managed Fractional T1 128 Kbps IOC	$5,356	$5,388	$5,492	$5,568	$5,689	$5,713
Global Managed Fractional T1 256 Kbps IOC	$8,353	$8,438	$8,645	$8,796	$9,037	$9,085
Global Managed Fractional T1 384 Kbps IOC	$10,683	$10,794	$11,103	$11,330	$11,691	$11,763
Global Managed Fractional T1 512 Kbps IOC	$12,981	$13,117	$13,529	$13,832	$14,312	$14,408
Global Managed Fractional T1 768 Kbps IOC	$16,500	$16,737	$17,355	$17,808	$18,528	$18,671

To: Madrid	From: United States					
	Zone 1	Zone 2	Zone 3	Zone 4	Zone 5	Zone 6
Global Managed DS0 56/64 Kbps IOC	$3,093	$3,114	$3,171	$3,212	$3,279	$3,292
Global Managed Fractional T1 128 Kbps IOC	$5,356	$5,388	$5,492	$5,568	$5,689	$5,713
Global Managed Fractional T1 256 Kbps IOC	$8,353	$8,438	$8,645	$8,796	$9,037	$9,085
Global Managed Fractional T1 384 Kbps IOC	$10,683	$10,794	$11,103	$11,330	$11,691	$11,763
Global Managed Fractional T1 512 Kbps IOC	$12,981	$13,117	$13,529	$13,832	$14,312	$14,408
Global Managed Fractional T1 768 Kbps IOC	$16,500	$16,737	$17,355	$17,808	$18,528	$18,671

Rates and Charges, (Cont'd.)

Interoffice Channel (IOC), (Cont'd.)

Recurring Rates ($), per IOC, (Cont'd.)

To: Milan	From: United States					
	Zone 1	Zone 2	Zone 3	Zone 4	Zone 5	Zone 6
Global Managed DS0 56/64 Kbps IOC	$3,093	$3,114	$3,171	$3,212	$3,279	$3,292
Global Managed Fractional T1 128 Kbps IOC	$5,356	$5,388	$5,492	$5,568	$5,689	$5,713
Global Managed Fractional T1 256 Kbps IOC	$8,353	$8,438	$8,645	$8,796	$9,037	$9,085
Global Managed Fractional T1 384 Kbps IOC	$10,683	$10,794	$11,103	$11,330	$11,691	$11,763
Global Managed Fractional T1 512 Kbps IOC	$12,981	$13,117	$13,529	$13,832	$14,312	$14,408
Global Managed Fractional T1 768 Kbps IOC	$16,500	$16,737	$17,355	$17,808	$18,528	$18,671

To: Rome	From: United States					
	Zone 1	Zone 2	Zone 3	Zone 4	Zone 5	Zone 6
Global Managed DS0 56/64 Kbps IOC	$3,093	$3,114	$3,171	$3,212	$3,279	$3,292
Global Managed Fractional T1 128 Kbps IOC	$5,356	$5,388	$5,492	$5,568	$5,689	$5,713
Global Managed Fractional T1 256 Kbps IOC	$8,353	$8,438	$8,645	$8,796	$9,037	$9,085
Global Managed Fractional T1 384 Kbps IOC	$10,683	$10,794	$11,103	$11,330	$11,691	$11,763
Global Managed Fractional T1 512 Kbps IOC	$12,981	$13,117	$13,529	$13,832	$14,312	$14,408
Global Managed Fractional T1 768 Kbps IOC	$16,500	$16,737	$17,355	$17,808	$18,528	$18,671

Rates and Charges, (Cont'd.)

Interoffice Channel (IOC), (Cont'd.)

Recurring Rates ($), per IOC, (Cont'd.)

To: Vienna	From: United States					
	Zone 1	Zone 2	Zone 3	Zone 4	Zone 5	Zone 6
Global Managed DS0 56/64 Kbps IOC	$3,093	$3,114	$3,171	$3,212	$3,279	$3,292
Global Managed Fractional T1 128 Kbps IOC	$5,356	$5,388	$5,492	$5,568	$5,689	$5,713
Global Managed Fractional T1 256 Kbps IOC	$8,353	$8,438	$8,645	$8,796	$9,037	$9,085
Global Managed Fractional T1 384 Kbps IOC	$10,683	$10,794	$11,103	$11,330	$11,691	$11,763
Global Managed Fractional T1 512 Kbps IOC	$12,981	$13,117	$13,529	$13,832	$14,312	$14,408
Global Managed Fractional T1 768 Kbps IOC	$16,500	$16,737	$17,355	$17,808	$18,528	$18,671

To: Hong Kong	From: United States					
	Zone 1	Zone 2	Zone 3	Zone 4	Zone 5	Zone 6
Global Managed DS0 56/64 Kbps IOC	$5,315	$5,336	$5,392	$5,433	$5,498	$5,511
Global Managed Fractional T1 128 Kbps IOC	$9,396	$9,429	$9,532	$9,608	$9,728	$9,752
Global Managed Fractional T1 256 Kbps IOC	$17,364	$17,448	$17,654	$17,805	$18,045	$18,093
Global Managed Fractional T1 384 Kbps IOC	$24,223	$24,333	$24,642	$24,868	$25,227	$25,299
Global Managed Fractional T1 512 Kbps IOC	$30,105	$30,241	$30,652	$30,953	$31,433	$31,528
Global Managed Fractional T1 768 Kbps IOC	$40,940	$41,176	$41,793	$42,245	$42,963	$43,106

Rates and Charges, (Cont'd.)

Interoffice Channel (IOC), (Cont'd.)

Recurring Rates ($), per IOC, (Cont'd.)

To: Japan	From: United States					
	Zone 1	Zone 2	Zone 3	Zone 4	Zone 5	Zone 6
Global Managed DS0 56/64 Kbps IOC	$5,575	$5,596	$5,652	$5,693	$5,758	$5,771
Global Managed Fractional T1 128 Kbps IOC	$9,869	$9,901	$10,004	$10,080	$10,200	$10,224
Global Managed Fractional T1 256 Kbps IOC	$18,227	$18,312	$18,517	$18,668	$18,908	$18,956
Global Managed Fractional T1 384 Kbps IOC	$25,429	$25,539	$25,847	$26,074	$26,433	$26,505
Global Managed Fractional T1 512 Kbps IOC	$31,588	$31,723	$32,135	$32,436	$32,915	$33,011
Global Managed Fractional T1 768 Kbps IOC	$42,977	$43,213	$43,829	$44,281	$44,999	$45,143

To: Australia	From: United States					
	Zone 1	Zone 2	Zone 3	Zone 4	Zone 5	Zone 6
Global Managed DS0 56/64 Kbps IOC	$7,346	$7,367	$7,423	$7,464	$7,528	$7,541
Global Managed Fractional T1 128 Kbps IOC	$10,537	$10,569	$10,672	$10,748	$10,868	$10,892
Global Managed Fractional T1 256 Kbps IOC	$18,879	$18,963	$19,169	$19,320	$19,560	$19,608
Global Managed Fractional T1 384 Kbps IOC	$25,852	$25,962	$26,271	$26,497	$26,857	$26,928
Global Managed Fractional T1 512 Kbps IOC	$32,581	$32,717	$33,129	$33,430	$33,909	$34,004
Global Managed Fractional T1 768 Kbps IOC	$47,767	$48,003	$48,620	$49,071	$49,789	$49,932

* For Compressed Voice Service, where rates are not stated, the service is not provided.

Rates and Charges, (Cont'd.)

Interoffice Channel (IOC), (Cont'd.)

IOC Installation Charges

Circuit	Nonrecurring Rates per IOC
DS0	$220.00
FDS1-128 Kbps	$220.00
FDS1-256 Kbps	$220.00
FDS1-384 Kbps	$220.00
FDS1-512 Kbps	$220.00
FDS1-768 Kbps	$220.00

Access Connection

Nonrecurring Charge applies for each Access Local Loop Facility:

Circuit	Nonrecurring Charge Per Access Local Loop
DS0	$440.00
FDS1-128 Kbps	$440.00
FDS1-256 Kbps	$440.00
FDS1-384 Kbps	$440.00
FDS1-512 Kbps	$440.00
FDS1-768 Kbps	$440.00

Rates and Charges, (Cont'd.)

Access Coordination

A Recurring Charge applies for each Access Local Loop Facility:

Circuit	Monthly Recurring Charge Per Access Local Loop
DS0	$55.00
FDS1-128 Kbps	$165.00
FDS1-256 Kbps	$165.00
FDS1-384 Kbps	$165.00
FDS1-512 Kbps	$165.00
FDS1-768 Kbps	$165.00

Agency Coordination

A Nonrecurring Charge applies for each Access Local Loop Facility associated with the Company acting as the Customer's agent:

Circuit	Nonrecurring Charge Per Access Local Loop
DS0	$110.00
FDS1-128 Kbps	$110.00
FDS1-256 Kbps	$110.00
FDS1-384 Kbps	$110.00
FDS1-512 Kbps	$110.00
FDS1-768 Kbps	$110.00

Rates and Charges, (Cont'd.)

Other Charges

If applicable, to provide Domestic Interstate PL transport from the Company's POPs stated herein to a POP which connects the Access Local Loop to the Customers premises, additional IOC charges as governed by the Company's Domestic Product Guides will apply.

Term Commitment Plan

Discounts apply to all recurring rate elements of the Company's Global Managed PL Service for two-year and three year Term Commitment Plans.

Service Period	% Discount Level
One Year Term	No Discount
Two Year Term	5%
Three Year Term	10%