

Private Line Transport (PLT) Voice Grade (VG) – ~~V2.0~~V3.0

[History Log](#) (Link blue text to: [ADD Download With Attached Private Line Transport \(PLT\) Voice Grade \(VG\) History Log](#))

Product Description

Private Line Transport (PLT) Voice Grade (VG) circuits have a bandwidth of 300-3000 hertz (Hz) that is designed to meet certain specifications based on Qwest standards of measurement for voice transmission, data transmission, remote metering, telephoto, and miscellaneous signaling purposes. Such identification is not intended to limit a customer's use of the circuit or imply that the circuit is limited to a particular use. These circuits are not suitable for transmission of direct current pulses. The number of stations that may be connected and the distance over which transmission is possible may be limited by operating and transmission factors. Circuits are furnished as either two-wire or four-wire on a two-point or multipoint basis.

Availability

Private Line Transport (PLT) Voice Grade (VG) is available where facilities exist throughout [Qwest's 14-state local service territory](#). (Link blue text to: <http://qwest.com/wholesale/pcat/territory.html>)

Terms and Conditions

Terms and Conditions section does not apply to Private Line Transport (PLT) Voice Grade (VG)

Technical Publications

Technical characteristics, including Network Channel/Network Channel Interface (NC/NCI™) codes, are described in the Technical Publication, [Private Line Voice Grade Analog Channels For Access Service](#), 77310. (Link blue text to: <http://www.qwest.com/techpub/77310/77310.pdf>)

[Back to Top](#)

Pricing

Rate Structure

Recurring charges are comprised of the following rate elements:

Interstate

- Channel Termination
2-Wire or 4-Wire
- Channel Performance
- Mileage (Fixed and Per mile)
Transport Channel Mileage bands
- Central Office Connecting Channel (COCC)

Intrastate

- Network Access Channel (NAC)
2-Wire or 4-Wire
- Channel Performance – Signaling
- Transport Mileage (Fixed and Per mile)

Nonrecurring charges are comprised of the following rate elements:

Interstate

- Channel Termination

Intrastate

- Service Provisioning
- Mileage (Fixed)
- Channel Performance

Rates

Rates are available in Exhibit A, FCC 1 or the specific rate sheet in your contract.

Tariffs, Regulations and Policies

Tariffs, regulations and policies are located in the interstate FCC 1 or state specific [Tariffs/Catalogs/Price Lists](http://tariffs.qwest.com:8000/). (Link blue text to: <http://tariffs.qwest.com:8000/>)

Optional Features

Optional features include:

- Bridging
- CO Multiplexing
- Conditioning
- Customer specified level
- Improved echo control
- Improved Transmission
- Data Capability
- COMMAND A LINKSM
- Signaling Capability
- Effective 4-Wire Transmission with 2-Wire Interface
- Data Channel Term
- CO Multiplexing to Multiplexer Connecting Arrangement
- Improves Termination
- VG6 and VG7 Customer Request Loop Back

[Back to Top](#)

Features / Benefits

Features	Benefits
Availability	24 hours per day, 7 days a week
Ubiquitous	Voice Grade is available in Qwest local serving areas in AZ, CO, IA ,ID ,MN ,MT ,ND, NE, NM, OR ,SD, UT, WA, WY

Applications

See Features and Benefits section

[Back to Top](#)

Implementation

Product Prerequisites

If you are an Interexchange Carrier (IXC), Internet & Data (ISP) or Wireless Service Provider (WSP) and have questions regarding your contract with Qwest, contact your [Account Team / Sales Executives and Service Managers](#) for more information. (Link blue text to: <http://www.qwest.com/wholesale/clecs/accountmanagers.html>)

[Back to Top](#)

Pre-Ordering

Pre-Ordering section does not apply to Private Line Transport (PLT) Voice Grade (VG).

[Back to Top](#)

Ordering

Private Line Transport (PLT) Voice Grade (VG) service requests are submitted using the following Access Service Ordering Guidelines (ASOG) forms:

- Access Service Request (ASR)
- Administrative (ADM)
- ASR Transport (SPE)
- ASR Transport (SECLOC)
- Service Address Location Form (SAL)
- Multipoint Service Leg (MSL)

Field entry requirements are described in the [Access Service Request \(ASR\) Forms](#). (Link blue text to: <http://www.qwest.com/wholesale/forms/asr.html>)

[Back to Top](#)

Provisioning and Installation

Firm Order Confirmation (FOC) intervals are found in the [Service Interval Guide \(SIG\)](#) for Access Services. (Link blue text to: <http://www.qwest.com/wholesale/guides/sig/index.html>)

~~To obtain a current status on service orders that have been delayed due to facility shortages, equipment shortages or other issues see Held, Escalated & Expedited Tool (HEET).~~ (Link blue text to: <http://www.qwest.com/wholesale/systems/heet.html>)

[Back to Top](#)

Maintenance and Repair

Maintenance and repair problems are reported to the Qwest Customer Service Center 1-800-954-1211. If your end-users experience problems with their local circuits or services, provisioned with Qwest provided products and services, their first point of contact is you, their service provider. You or your end-user must isolate the trouble and verify it is not the customer-owned equipment or cable before calling.

[Back to Top](#)

Billing

Customer Records and Information System (CRIS) billing is described in [Billing Information – Customer Records and Information System \(CRIS\)](#). (Link blue text to: <http://qwest.com/wholesale/clecs/cris.html>)

Integrated Access Billing System (IABS™) billing is described in [Billing Information - Integrated Access Billing System \(IABS™\)](#). (Link blue text to: <http://qwest.com/wholesale/clecs/iabs.html>)

[Back to Top](#)

Training

Local Qwest 101: “Doing Business With Qwest”

- This introductory web-based training is designed to teach the Local CLEC and Local Reseller how to do business with Qwest. It will provide a general overview of products and services, Qwest systems, ASR/LSR, reports, and web resource access information. [Click here for course detail and registration information](#) (Link blue text to: http://www.qwest.com/wholesale/training/wbt_desc_lq101.html)

Analog Private Line

- This self-directed, web-based product training course provides you with knowledge of the Qwest Analog Private Line (APL) product. You will learn how APL works and the options available. [Click here for course detail and registration information](#). (Link blue text to: http://www.qwest.com/wholesale/training/wbt_desc_apl.html)

View additional Qwest courses by clicking on [Course Catalog](#). (Link blue text to: <http://www.qwest.com/wholesale/training/coursecatalog.html>)

[Back to Top](#)

Contacts

Qwest contact information is located in [Wholesale Customer Contacts](#). (Link blue text to: <http://www.qwest.com/wholesale/clecs/escalations.html>)

[Back to Top](#)

Frequently Asked Questions (FAQs)

This section is being compiled based on your feedback

[Back to Top](#)

Last Update: ~~May 11, 2006~~ January 15, 2007

NC/NCI™ is a Trademark of Telcordia Technologies, Inc.

IABS™ is a Trademark of Qwest Communications International, Inc.

COMMAND A LINKSM is a Service Mark for Qwest Communications International, Inc.

Meta Tags; Private Line Transport, PLT, Voice Grade, VG, COMMAND A LINK,