**Unbundled Local Loop - Digital Signal Level 3 (DS3) Capable Loop - V31.0**



NOTE: The Federal Communications Commission (“FCC” or “Commission”) released Order FCC 20-152 on October 28, 2020, a Report and Order in WC Docket 19-308 for the Modernizing Unbundling and Resale Requirements in an Era of Next-Generation Networks and Services (“Order”), which became effective February 8, 2021, and altered CenturyLink’s obligations to provide certain unbundled network elements.  As such, these services will  no longer be available after the following transition periods, consistent with the terms of the UNE Modernization Forbearance Amendment: 1) DS1- new orders not available after February 8, 2023; 2) DS3- new orders not available as of February 8, 2021; 3) DS0/ADSL/xDSL/ISDN BRI - new orders not available after February 8, 2023; 4) UNE Subloops and NIDs- new orders not available as of February 8, 2021; 5) Dark Fiber Transport- new orders not available as of February 8, 2021; and, 6) OSS- subject to the transition periods applicable to the corresponding UNEs.  The wire center lists pertaining to this order can be found at: <http://www.centurylink.com/wholesale/clec.html>.

**Product Description**

Unbundled Local Loop - Digital Signal Level 3 (DS3) Capable Loop is a transmission path between a CenturyLink™ Central Office (CO) DSX-3, or equivalent, and the loop demarcation point at the end-user premises. DS3 Capable Loop transports bi-directional DS3 signals with a nominal transmission rate of 44.736 megabits per second (Mbps). DS3 channel will typically be provided using a channel of a fiber based system.

Additional information on Unbundled Local Loops is located in [Unbundled Local Loops – General Information](https://www.centurylink.com/wholesale/pcat/unloop.html).

**Product Diagram
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**Availability**

DS3 Capable Loop is available where facilities exist throughout [CenturyLink QC](https://www.centurylink.com/wholesale/pcat/territory.html).

Non-Impaired Wire Centers and the Omaha Forbearance Wire Centers are described at [CenturyLink Non-Impaired Wired Center Lists for Loops and Dedicated Transport](https://www.centurylink.com/wholesale/clecs/nta.html#nonimp). In those cases, the DS3 equivalent facility is available only via CenturyLink’s Special Access Tariffs.

**Terms and Conditions**

General Interconnection Agreement, regulation and policy information for DS3 Capable Loop are described in the Terms and Conditions section of [Unbundled Local Loop - General Information](https://www.centurylink.com/wholesale/pcat/unloop.html#prod).

A requesting telecommunication carrier may obtain a maximum of 1 (one) Unbundled DS3 Loop to any single building in which DS3 loops are available as Unbundled Loops.

CenturyLink is not obligated to provision DS3 capable Loops to End User Customers in areas served exclusively by Loop facilities or transmission equipment that are not compatible with the requested service.

**Technical Publications**

Technical characteristics, including Network Channel/Network Channel Interface (NC/NCI™) Codes, are specified in Technical Publication, [Interconnection - Unbundled Loop](http://centurylink.com/techpub/77384/77384.pdf), 77384 and technical details for DS3 Capable Loops are described in Technical Publication, [CenturyLink DS3 Service](http://centurylink.com/techpub/77324/77324.pdf), 77324.

**Pricing**

**Rate Structure**

Recurring charges are comprised of the following rate elements:

* DS3 capable loop
* Interconnection Tie Pair (ITP), per connection (a DS3 ITP for DS3)

Recurring charges are billed on a month-to-month basis.

Nonrecurring charges are billed at the time service is rendered. Nonrecurring charges depend on the Installation option chosen.  A nonrecurring charge applies to the installation of service(s) and in some states a disconnect service(s) charge will apply. CenturyLink is not obligated to provision DS3 capable Loops to End User Customers in areas served exclusively by Loop facilities or transmission equipment that are not compatible with the requested service.

Additional rate element information is available in the [Pricing](https://www.centurylink.com/wholesale/pcat/unloop.html#pri) section of Unbundled Local Loop - General Information.

**Rates**

Rates are available in Exhibit A or the specific rate sheet in your Interconnection Agreement. If there are elements that are not in your Interconnection Agreement, contact your [CenturyLink Service Manager](https://www.centurylink.com/wholesale/clecs/accountmanagers.html).

**Tariffs, Regulations and Policy**

Tariff, regulations and policies are located in the state specific [Tariffs/Catalogs/Price Lists](http://www.centurylink.com/Pages/AboutUs/Legal/Tariffs/displayTariffLandingPage.html).

**Optional Features**

There are no optional features available with DS3 Capable Loop.

**Features/Benefits**

|  |  |
| --- | --- |
| **Features** | **Benefits** |
| Market Presence | * Allows you to provide Local Exchange services to your end-users.
* Allows you to provide high bandwidth services to your end-users.
 |
| Low Cost | * Allows you to lease facilities from CenturyLink at wholesale rates.
 |

**Applications**

See Features/Benefits.

**Implementation**

**Product Prerequisites**

If you are a new Competitive Local Exchange Carrier (CLEC) and are ready to do business with CenturyLink, view [Getting Started](https://www.centurylink.com/wholesale/clecs/clec_index.html) for Facility-Based CLECs. If you are an existing CLEC wishing to amend your Interconnection Agreement or your New Product Questionnaire, additional information is located in the [Interconnection Agreement](https://www.centurylink.com/wholesale/clecs/negotiations.html).

**Pre-Ordering**

General pre-ordering activities are described in the [Pre-Ordering Overview](https://www.centurylink.com/wholesale/clecs/ordering.html). Requirements for pre-ordering are described in the [Local Service Ordering Guidelines (LSOG)](https://www.centurylink.com/wholesale/clecs/lsog.html)

Prior to ordering a DS3 UBL, CLECs must have a certification form on file.  That form certifies that the CLEC:

* Is using the circuit for local traffic.
* Is ordering a circuit in an impaired Wire Center as filed by CenturyLink QC.
* Is ordering a circuit that does not exceed the cap in an impaired Wire Center as filed by CenturyLink QC.
* Is not accessing an unbundled network element for the provision of mobile wireless services or interexchange services.

The [Certification of Remand Order Criteria High Capacity Unbundled Transport, Unbundled Loop, and Combinations](https://www.centurylink.com/wholesale/downloads/2014/140313/CertificationofRemandOrderCriteria_PV02_2014.doc)form is kept on file at CenturyLink subsequent to submission to the [Account Team / Sales Executives and Service Managers](https://www.centurylink.com/wholesale/clecs/accountmanagers.html).

**Loop Qualification**

The [EASE-LSR User's Guide](https://www.centurylink.com/wholesale/ima/gui/imauser.html) specifically details the information applicable to preordering functions.

CenturyLink strongly recommends use of pre-ordering functionality to assist in achieving increased service request flowthrough and accuracy that will result in reduced order rejects.

The following activities may need to be performed by you in preparation for the issuance of the service request:

* Validate address
* Validate Connecting Facilities Assignment (CFA)
* Review Customer Service Record (CSR)
* Check facility availability
* Query Fiber Data Reports

These activities will enable you to verify the type of facility and the loop make-up of the Unbundled Local Loop, which will assist you in identifying the appropriate service intervals, described in the [Service Interval Guide (SIG)](https://www.centurylink.com/wholesale/guides/sig/index.html).

More information can be found on these activities in the [Loop Qualification and Raw Loop Data - CLEC Job Aid](https://www.centurylink.com/wholesale/training/desc_loopqualjobaid.html).

Additional pre-ordering information is located in the [Pre-Ordering](https://www.centurylink.com/wholesale/pcat/unloop.html#preorder) section of Unbundled Local Loop - General Information.

Requirements for pre-ordering are described in the [Local Service Ordering Guidelines (LSOG)](https://www.centurylink.com/wholesale/clecs/lsog.html)

**Ordering**

General ordering activities are described in the [Ordering Overview](https://www.centurylink.com/wholesale/clecs/ordering.html).

**Unbundled Local Loop Installations Options**

Six installation options are available for Unbundled Local Loop. Detailed information about the different installation options is available in the Ordering section of [Unbundled Local Loop - General Information.](https://www.centurylink.com/wholesale/pcat/unloop.html#order)

**Circuit ID (ECCKT)**

DS3 Capable Loop are assigned with Circuit Identification numbers. Detailed information about the Circuit Identification number format is available in the Ordering section of [Unbundled Local Loop - General Information](https://www.centurylink.com/wholesale/pcat/unloop.html#order).

**Required Forms and Activity Types**

DS3 Capable Loops orders are submitted using the following Local Service Ordering Guidelines (LSOG) forms:

* Local Service Request (LSR)
* End User (EU)
* Loop Service (LS)
* Directory Listing (DL), if applicable

Field entry requirements are described in the [LSOG](https://www.centurylink.com/wholesale/clecs/lsog.html). Some UBL specific information, including valid LSR ACT types is described in the [Ordering](https://www.centurylink.com/wholesale/pcat/unloop.html#order) section of Unbundled Local Loop - General Information.

Orders are placed using [EASE-LSR Extensible Markup Language (XML)](https://www.centurylink.com/wholesale/ima/xml/index.html) or EASE-LSR [Graphical User Interface (GUI)](https://www.centurylink.com/wholesale/ima/gui/index.html).

A Design Layout Report (DLR) request is described in the [EASE-LSR XML Network Disclosure](http://centurylink.com/disclosures/netdisclosure409.html) or the [EASE-LSR User's Guide](https://www.centurylink.com/wholesale/ima/gui/imauser.html).

Service requests can be rejected for various reasons. Error and rejection notifications are described in the [Ordering Overview](https://www.centurylink.com/wholesale/clecs/ordering.html).

Service interval guidelines are located in the [SIG](https://www.centurylink.com/wholesale/guides/sig/index.html).

**Provisioning and Installation**

General provisioning and installation activities are described in the [Provisioning and Installation Overview](https://www.centurylink.com/wholesale/clecs/provisioning.html) and in the [Provisioning](https://www.centurylink.com/wholesale/pcat/unloop.html#pro) section of Unbundled Local Loop - General Information.

Firm Order Confirmation (FOC) intervals are located in the [SIG](https://www.centurylink.com/wholesale/guides/sig/index.html).

A jeopardy occurs on a service request if a condition exists that threatens timely completion. Jeopardy notifications are described in the [Provisioning and Installation Overview](https://www.centurylink.com/wholesale/clecs/provisioning.html).

Cooperative and Performance Testing shall conform to objective limits of American National Standards Institute (ANSI) T1.510 Standard.

Loss and Completion Reports are generated based on loss and gain account activity. Loss and Completion Reports are described in Billing Information – [Additional Outputs](https://www.centurylink.com/wholesale/clecs/output.html) – SMDR, Completion Report, Loss Report.

Installation hours are 8:00 a.m. to 5:00 p.m., Monday through Friday. Installations requested outside of the normal operating hours are considered to be Out of Hours Installations.

**Hours of Operation**

Installation hours are described in the Provisioning and Installation section of [Unbundled Local Loop - General Information](https://www.centurylink.com/wholesale/pcat/unloop.html#pro).

**Maintenance and Repair**

General maintenance and repair activities are described in the [Maintenance and Repair Overview](https://www.centurylink.com/wholesale/clecs/maintenance.html).

**Billing**

Customer Records and Information System (CRIS) billing is described in [Billing Information - Customer Records and Information System (CRIS)](https://www.centurylink.com/wholesale/clecs/cris.html).

**Training**

View CenturyLink courses by clicking on [Course Catalog](https://www.centurylink.com/wholesale/training/coursecatalog.html).

**Contacts**

CenturyLink contact information is located in [Wholesale Customer Contacts](https://www.centurylink.com/wholesale/clecs/customercontacts.html).

**Frequently Asked Questions (FAQs)**

This section is being compiled based on your feedback.

**Last Update:** April 9, 2015