



VERIZON NETWORK EDGE DELIVERY

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1. GENERAL

1.1 **Service Definition.** Verizon Network Edge Delivery allows for live-stream video, video on demand and game/application downloads to be delivered from caching servers located at the edge of Verizon's network to end-user customers of Verizon FiOS and Verizon Wireless. This solution is compatible with existing content delivery network infrastructure and utilizes open edge caching, which reduces the distance and number of network devices content travels through to reach content subscribers.

1.2 **Standard Service Features.** Verizon Network Edge Delivery is provided with the following standard features:

- Streaming Video Technology Alliance (SVTA) Open Caching Work Group (OCWG) compliant
- Integrated with the existing Verizon network

2. SERVICE LEVEL AGREEMENT (SLA)

The Network Edge Delivery Service Level Agreement defines and sets forth the requirements and other terms and conditions agreed to between the Customer ("Customer") and Verizon with respect to the support Verizon shall provide in order to maintain the delivery of Network Edge Delivery service (the "Service"). www.verizon.com/business/service_guide/reg/vz-ned-sla.pdf

3. FINANCIAL TERMS.

3.1 **Network Edge Delivery Service.** Customer will pay the charges for Network Edge Delivery Service specified in the Agreement, including those applicable charges provided at the following URL: www.verizonenterprise.com/external/service_guide/reg/applicable_charges_toc.htm.

Charges below are in U.S. dollars and will be billed in the invoice currency of the associated service.

3.2 **Tiered Pricing Structure.** Verizon Network Edge Delivery pricing is based on a tiered consumption model. Customers pay for the actual Billable Volume consumed in the previous month. A customer's Network Edge Delivery service accrues the monthly usage for content distribution to end user subscribers who are using Verizon FiOS and/or Wireless networks within the domestic U.S. (including Alaska and Hawaii). The pricing structure is based on (i) a Dedicated Service Management base fee, and (ii) monthly usage, measured in Gigabytes.



3.3 Administrative Charges.

Administrative Charges	Charge Instance	Port Type	Speed	NRC
Cancellation of Service Order	Per Port	n/a	n/a	\$800.00
Expedite	Per Port	n/a	n/a	\$1,000.00

4. **DEFINITIONS.** The following definitions apply to Network Edge Delivery Service, in addition to those identified in the Master Terms and the administrative charge definitions at the following URL www.verizonenterprise.com/external/service_guide/reg/definitions_toc_2017DEC01.htm

Term	Definition
Billable Volume	Billable Volume is defined as sum of the volume ingress to and egress from the cache.
Content Delivery Network	A content delivery network (CDN) refers to a geographically distributed group of servers that work together to provide fast delivery of Internet content.
Content Provider	An online provider of entertainment (music, movies, etc.) that delivers the content via an Internet connection to the subscriber's computer, TV or mobile device.
Open Caching	Open Caching is a standards-based architecture where CPs and CDNs partner with Service Providers to delegate their content to cache nodes deep within the Service Provider network for delivery.
Service Providers	Service Providers are organizations that provide services for accessing, using, or participating in the Internet.