

## LUMEN HYPER INTERNET SERVICES SERVICE SCHEDULE

**1. General.** "Lumen" is defined for purposes of this Service Schedule as CenturyLink Communications, LLC d/b/a Lumen Technologies Group or its affiliated entities providing Services under this Service Schedule. This Service Schedule is applicable where Customer orders Lumen Internet Services (which may also be called Lumen<sup>®</sup> Hyper Internet (as part of Lumen<sup>®</sup> Hyper WAN), Dedicated Internet Access, Internet Services, High Speed IP, IP Transit Services or CenturyLink IQ Networking Internet Port ("Internet Port") on ordering, invoicing, or other documentation) or Fiber+ Internet. The Service is also subject to the Master Service Agreement executed between Lumen and Customer, and if none, Lumen's standard Master Service Agreement (the "Agreement"). Lumen may subcontract the provision of the Service in whole or part, provided that Lumen remains responsible for the Service to Customer as set forth in this Service Schedule. Capitalized terms used but not defined in this Service Schedule have the definitions given to them in the Agreement.

**1.1 Additional General Terms.** Service charges are exclusive of taxes and presented without reduction for any Withholding Tax, all of which are the responsibility of the Customer. "Withholding Tax" means any amount or account of tax on sources of income which a payor is obliged to deduct from payments due to a recipient and account for or to any tax authority. In the event that any payment to be made to Lumen under this Service Schedule should be subject to reduction by reason of a Withholding Tax, Customer agrees to pay Lumen such amounts as would have been necessary so that the aggregate net amount received by Lumen after application of a Withholding Tax is the same amount as would have been received by Lumen if there had been no requirement to deduct or withhold such tax. For Services provided outside the United States, Customer or its local affiliate may be required to enter into a separate local country addendum/agreement (as approved by local authorities) ("LCA") with the respective Lumen affiliate that provides the local Service(s). Such Lumen affiliate will invoice Customer or its local affiliate for the respective local Service(s).

## 2. Services.

**2.1 Service Description.** Lumen Internet Services are high speed symmetrical Internet services providing access to the Lumen IP network and the global Internet ("Service"). The Service is generally available via Ethernet connections from 10/100 Mbps ports to 100Gbps ports. Additional features and functionality may include:

- a. **IP Addresses.** IP Address space with proper justification.
- b. **Primary DNS / Secondary DNS.** Primary or Secondary DNS as requested.
- c. **Static routing / BGP peering.** Static routing or BGP peering options available. BGP peering is not available for Fiber+ Internet.
- d. **On-line bandwidth utilization reports.** On-line bandwidth utilization reports available through the customer portal.
- e. **Basic security service.** Subject to Customer having Lumen-approved routers, included as part of the Service is a one-time per 12 month period ability to request Lumen to temporarily (i.e. for up to 24 hours): (i) apply a temporary access control list (ACL) with up to 10 rules on such routers; (ii) set up firewall filters specifying IPs, subnets, ports, and protocols; and (iii) configure null routes. Requests that exceed this duration or frequency will be charged at \$1000 per hour with a minimum charge of \$4000.
- f. **Lumen Edge Protect.** Lumen Edge Protect is standard with Fiber+ Internet and protects customers from interacting with malicious websites that could result in ransomware deployment, data exfiltration, malware infiltration, credential theft, or other forms of compromise to your assets or intellectual property.

## 2.2 Billing Types.

**2.2.1 Flat Rate.** Service with flat-rate, fixed rate, or tiered billing provides a set amount of bandwidth at a flat-rate MRC. No usage element applies. Customer will not be permitted to exceed the contracted bandwidth level, provided that if Customer also orders Dynamic Capacity (where available), bandwidth and the associated charges may be adjusted as set forth in the separate terms for Dynamic Capacity. Fiber+ Internet carries a separate MRC for Lumen Edge Protect unless the customer opts out of this service.

**2.2.2 Commit Plus Burst.** For Service provided with burstable bandwidth, the MRC is based on Committed Data Rate ("CDR")/Committed Information Rate ("CIR"). The CDR/CIR is the minimum Internet bandwidth that will be billed to Customer each month regardless of actual usage. Commit Plus Burst usage is any usage in excess of CDR/CIR. Commit Plus Burst usage charges will apply on a per Mbps basis at the rate stated in the Order. Commit Plus Burst usage charges will be billed on a 95<sup>th</sup> percentile basis. Usage levels are sampled every five minutes, for the previous 5 minute period, on both inbound and outbound traffic. At the end of the bill cycle, the highest 5% of the traffic samples for each inbound and outbound will be discarded, and the higher of the resulting inbound and outbound values will be used to calculate any applicable usage. If available and identified in the applicable Order, a Peak Data Rate (PDR) or Peak Information Rate (PIR) may apply, which is the maximum available bandwidth.

**2.2.3 Billing Arrangement.** Commit Plus Burst Services may also be provided on an aggregated basis. For Billing Arrangement (or Aggregate Burstable Service, the bandwidth MRC (or Committed Monthly Usage Charge ("CMUC"), is based on the Committed Data Rate ("CDR") (or the Aggregate Committed Data Rate ("ACDR") or Aggregate Committed Information Rate ("ACIR")). The CDR/ACDR/ACIR is the minimum Internet bandwidth that will be charged to Customer each month regardless of actual usage. Burst Rate (or Aggregate Burstable Usage) is any usage in excess of CDR/ACDR/ACIR. Burst Rate/Aggregate Burstable Usage charges will apply on a per Mbps basis at the rate stated in the Order. Burst Rate/Aggregate Burstable Usage is calculated on a 95<sup>th</sup> percentile basis across all included ports. For Dedicated Internet Access, all usage in excess of the CMUC are calculated on 95<sup>th</sup> percentile basis across all included ports and charged at the rate stated in the Order.

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**2.3 Fiber+ Internet Devices.** For Fiber+ Internet, Lumen may provide a router (“Device”) with stateful firewall for Customer purchase and use with the Service. Devices may be provided on a rental basis with charges included in the Fiber+ Internet monthly recurring charge (“MRC”) that applies to the Business Location associated with the Device. “Business Location” means the service address where the Service is ordered. Devices provided by Lumen on a rental basis are subject to the Customer Premise Equipment Addendum. By renting a Device, Customer agrees to the non-negotiable, online Meraki End Customer Agreement terms and conditions at [https://www.cisco.com/c/en/us/about/legal/cloud-and-software/end\\_user\\_license\\_agreement.html](https://www.cisco.com/c/en/us/about/legal/cloud-and-software/end_user_license_agreement.html) (“Meraki End Customer Agreement”). If a Device is purchased at a Business Location after the beginning of a Service Term, the charges associated with that Device will be assessed as a one-time NRC. Installation for Devices may be purchased separately for a one-time NRC. Any Device used with the Service must be listed on the Lumen Approved Device List for use with the Service. Lumen may add to the Lumen Approved Device List from time to time and the list can be found at <https://www.lumen.com/en-us/networking/business-fiber.html>. All Lumen-provided Devices and any software associated with any Device, or which is necessary to utilize the Service via the Device are subject to all applicable terms and conditions set forth by the manufacturer or publisher, available upon request, including but not limited to any end-user license agreements, warranties, and return material authorization policies. Lumen is not responsible for any maintenance or management of Devices utilized by Customer in association with Service. Should Customer utilize Devices not provided by Lumen, Customer hereby releases Lumen from any and all liability relating in any way to those Devices.

As between Lumen and Customer, Customer will bear the entire risk of loss, theft, casualty, destruction or damage to any Device following delivery from any cause whatsoever (collectively, “Loss”). Customer will indemnify, defend and hold harmless Lumen its affiliates, and contractors for any such Loss. Customer agrees to advise Lumen in writing within five business days of any such Loss. In no event will such Loss relieve Customer of the obligation to pay Lumen any amounts due under this Service Schedule. Where a new Device is purchased due to Loss or damage, Customer will pay: (a) the full replacement value of the damaged Device, and (b) a one-time charge to cover Lumen’s cost to ship the new Device. The terms and conditions in this Service Schedule will continue to apply. The replacement Device may or may not be the same model.

**2.4 On-Net and Off-Net Access.** Access services provided entirely on the Lumen owned and operated network (“Network”) are “On-Net Access Services”. Additionally, Lumen may use third parties to reach Customer’s site from the Lumen Network (“Off-Net Access Services”). Local Access may be provisioned utilizing one of the following service technologies: special access, ethernet local access, multi-tenant unit (MTU) access, or wavelength local access. In rare circumstances, Customers may experience bandwidth limitation on a Lumen Internet Services with a single data flow (a continuous sequence of packets from a source to a destination measured over a network link), although PDR could still be achieved over available bandwidth via additional data flows.

**2.5 Converged Voice-Internet Service.** Where Customer orders Internet Services bundled with Lumen Enterprise Voice SIP Based Services only, such charges will show on the invoice as Converged Voice-Internet Service. For clarification, the Converged Voice-Internet Service is treated as a single Service and if Customer wishes to unbundle or terminate a part of the Converged Voice-Internet Service, early termination liability may apply and Customer will be required to execute new orders for the desired stand-alone Service.

**2.6 Lumen Arranged Third Party Procured Internet Services.** For certain Service locations (including but not limited to where Lumen may lack relevant licenses to provide such service), Lumen may agree to arrange Internet Services using third party providers (“Third Party Internet Service”). Examples of such locations include, but are not limited to, service locations in China (excluding Hong Kong), India, Indonesia, Malaysia, New Zealand, Philippines, South Korea, Taiwan, Thailand, and Vietnam. Service options vary on a country by country basis and may include access to the Internet via overbooked and/or non-overbooked connections, DSL technology, private leased circuits (fixed or wireless), and/or satellite. Specific service details (access type, e.g. downstream/upstream speed, customer premises equipment requirements, and number of IP addresses) also differ on a country by country basis. Customer understands and acknowledges that Third Party Internet Service will, if requested by Customer, be provided by third party subcontractor(s) to Lumen and accordingly, is provided on an as-is basis. Notwithstanding the foregoing, Customer may report faults and/or outages in Third Party Internet Service to Lumen on a 24x7 basis and, in such circumstances, Lumen will contact the applicable third-party service provider with a view to restoring service as quickly as possible. Customer will reasonably cooperate with the requests of such providers of Third Party Internet Service to enable installation, maintenance, repair, and disconnection of Services. Commit Plus Burst and Billing Arrangement pricing methodologies, as well as on-line bandwidth utilization reports, are not available for Third Party Internet Service.

**2.7 Third Party Peer Destined Traffic.** If at any time Lumen’s provision of High Speed IP (any port size) or Dedicated Internet Access (10G or 100G port sizes only) Service to Customer (and/or any of its Affiliates) (each a “Transit Party”) results in unbalanced traffic ratios between Lumen and any other third party peer network that would negatively impact any of Lumen’s peering relationships, Lumen will provide written notice to the Transit Party triggering the unbalanced traffic ratios along with a 30-day opportunity to cure such traffic imbalance (“Balance Cure Period”) during which Lumen and the relevant Transit Party will cooperate to cure the traffic imbalance. Lumen will clearly identify to the Transit Party the traffic imbalance volume and location(s) of imbalance with said peer. If the Transit Party fails to cure the traffic imbalance within that Balance Cure Period, Lumen may, in good faith discussions with the Transit Party, take appropriate action, which may include termination of one or more Internet ports, to return traffic ratios to be within compliance of the peering provider. Notwithstanding the foregoing, if an emergency condition exists (“emergency condition” for purposes on this section is considered to be traffic conditions which threaten a material and adverse impact on Lumen’s network or its peers’ networks), which requires Lumen to balance traffic with its’ peers, then Lumen may in its’ sole reasonable discretion, take appropriate action without the Transit Party’s consent, which may include but is not limited to, suspending traffic on the affected port(s), to remedy such emergency condition; provided, that in such event, Lumen will provide as much notice as is practicable under the particular emergency condition.

**2.8 Intended Use.** Any High Speed IP (any port size) or Dedicated Internet Access (10G or 100G port sizes only) Service is intended to be used for a mixture of internet destinations and not for traffic overly weighted towards individual networks. As such, if more than 25% of total traffic on those particular Services is carried across Lumen’s inter-continental backbone links or more than 25% of total

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traffic (excluding traffic terminating to AS3356 or AS209) is sent towards an individual egress network (either third party peer networks or Lumen end customer networks), then Lumen may choose to issue written notification to Customer to remedy the imbalance, after which Customer will work with Lumen in good faith to remedy such imbalance. Notwithstanding the foregoing, if Customer fails to remedy the imbalance within ten (10) working days of such notification and such imbalance is of a nature that does or will negatively affect (i) the Lumen (or its Affiliates) network in a technical and/or operational manner or (ii) the hardware, systems or services of other orders of Lumen or any Lumen Affiliate, then Lumen, in its sole discretion, will have the right to a) charge Customer for traffic breaching the limits above at an "excess burst" rate of 1.5x the negotiated CDR rate per Mbps; or b) use technical means to withdraw access to these destinations from those Services.

**2.9 Service Levels.** Lumen Internet Services are subject to the Lumen Service Level Agreement available at <https://www.lumen.com/en-us/about/legal/business-customer-terms-conditions.html> and subject to change. If Lumen changes the Lumen Service Level Agreement and the change is material and detrimental, Customer may request and receive the last version of the Service Level Agreement in effect before the change.

### 3. Customer Responsibilities.

**3.1 Charges.** Customer will be billed non-recurring charges ("NRC") and monthly recurring charges ("MRC") for Service as set forth in an Order(s). NRC include applicable installation charges for local-access circuit, port connection, and bandwidth. MRC include local-access charges, port connection charges, and bandwidth charges. Other charges, including but not limited to usage-based charges, may apply as stated in the Order(s). The Services are available with Flat-Rate, Commit Plus Burst, or Billing Arrangement billing types. Construction charges apply if special construction is required to extend Service to the demarcation point. If Customer does not approve of the Construction charges after Lumen notifies Customer of the charges, the Service ordered will be deemed cancelled.

**3.2 Additional Customer Responsibilities.** Customer is solely responsible for all equipment and other facilities used in connection with the Service which are not provided by Lumen. All IP addresses, if any, assigned to Customer by Lumen will revert to Lumen upon termination of Service, and Customer will cease using such addresses as of the effective date of termination. Unless the parties otherwise agree in writing, Customer has sole responsibility for ordering, securing installation, and ensuring proper operation of any and all equipment required to enable Customer to receive the Service.

For Meraki Devices, Meraki makes warranties directly to Customer pursuant to the Meraki End Customer Agreement. Lumen does not make any representations, warranties, or any other commitments regarding Meraki or its products.

In addition to any other disclaimers of warranty stated in the Agreement, Lumen makes no warranty, guarantee, or representation, express or implied, that all security threats and vulnerabilities will be detected, that content will be blocked or allowed in accordance with Customer's policies, or that the performance of the Services will render Customer's systems invulnerable to security breaches. Customer is responsible for Customer's own network security policy and security response procedures. If any equipment or software not provided by Lumen impairs Customer's use of any Service, Customer will nonetheless be liable for payment for all Services provided by Lumen. Furthermore, Customer understands and agrees that as a consequence of the operation of the service, Lumen makes no warranty, guarantee, or representation, express or implied, that all legitimate communications will be received by Customer. Customer will ensure that its systems and networks will have up-to-date security controls and patches and that its systems and networks that connect with those included with Fiber+ Internet, or that use common network features, have appropriate security controls. Customer agrees to notify Lumen in advance of any network changes or activities that could impact Service or reasonably interfere with the monitoring of the Service, such as planned outages, configuration changes, maintenance, or systems changes.

**3.3 Resale Restriction.** Notwithstanding anything to the contrary in the Agreement, Customer is prohibited from reselling any Internet Service or any ports provided under this Service Schedule as a stand-alone service to a third party without the express written consent of Lumen, provided, however that Customer may bundle any Internet Service or any ports provided pursuant to this Service Schedule with any other Lumen services (to the extent resale of those service is allowed) or the services of Customer and resell such bundled service to Customer's subscribers and its customers. The Parties agree that the preceding is not applicable to Converged Voice-Internet Service, and Customer is prohibited from reselling any Converged Voice-Internet Service unless the parties enter into an amendment signed by authorized representatives of both parties.

**3.4 Business Contact Information.** Customer must provide to Lumen the names of and contact information ("Business Contact Information") for its employees ("Business Contacts") who have purchasing or other responsibilities relevant to Lumen's delivery of international Service under this Service Schedule. Customer consents to Lumen's and its affiliates or subcontractors' use and transfer to the United States of Business Contact Information for the purpose of: (a) fulfilling its obligations under this Service Schedule; and (b) providing information to Customer about Lumen's products and services via these Business Contacts. Customer represents that the Business Contact Information is accurate and that each Business Contact has consented to Lumen's processing of their Business Contact Information for the purposes set forth in this Service Schedule. The Business Contact Information provided by Customer has been collected, processed, and transferred in accordance with applicable laws, including, where applicable, any necessary notification to the relevant data protection authority in the territory in which Customer is established ("Authority"). Customer will notify Lumen promptly of staffing or other changes that affect Lumen's use of Business Contact Information. Lumen will have in place technical and organizational measures that ensure a level of security appropriate to the risk represented by the processing and the nature of the Business Contact Information and that protects such information against accidental or unlawful destruction or accidental loss, alteration, and unauthorized disclosure or access. Lumen will use the information only for the express purposes set forth in this Service Schedule. Lumen will identify a contact authorized to respond to inquiries concerning processing of Business Contact Information and will reasonably cooperate in good faith with Customer and the Authority concerning all such inquiries without excessive delays.