

Mobile Network Management Disclosure

FOCUS Broadband Mobile is a mobile virtual network operator. As such, it provides wireless communications services over a third-party partner's wireless network. Our third-party partner manages the network, and the disclosures below reflect such network management practices and controls. For the purposes of this disclosure, FOCUS Broadband and its third-party partner are collectively referred to as "FOCUS Broadband." For network management practices and performance characteristics when connected to FOCUS Broadband internet, please see our Network Management Disclosure.

Network Management Practices

FOCUS Broadband does not discriminate against lawful Internet content, applications, services, or devices. The bullets below provide an overview of our mobile network practices.

- **Blocking.** FOCUS Broadband does not block access to any specific lawful content, applications, services, or non-harmful devices, subject to reasonable network management as described herein.
- **Throttling.** FOCUS Broadband does not degrade or impair access to lawful internet traffic on the basis of content, application, service, user or use of a non-harmful device, subject to reasonable network management as described herein.
- **Affiliate Prioritization.** FOCUS Broadband does not directly or indirectly favor some traffic over other traffic to benefit an affiliate.
- **Paid Prioritization.** FOCUS Broadband does not directly or indirectly favor some traffic over other traffic in exchange for consideration, monetary or otherwise.
- **Congestion and Network Management Practices.**
 - **Congestion Management.** An individual user's experience will vary depending upon many factors, including the selected plan, the network (5G Ultra-Wideband, 5G or 4G LTE) the customer is using, and the device in use.

FOCUS Broadband has implemented optimization technologies across its 5G and 4G LTE networks to transmit data files more efficiently to allow available network capacity to benefit the greatest number of users. These techniques include video caching and sizing video files more appropriately for mobile devices. The optimization process is agnostic as to the content itself and to the website that provides it. While FOCUS Broadband invests much effort to avoid changing text, image, and video files in the optimization process and while any change to the file is likely to be indiscernible, the optimization process may minimally impact the appearance of the file as displayed on a customer's device.

In addition, in order to optimize customers' video viewing experiences on their devices over our 5G and 4G LTE networks while ensuring a high quality experience for other users of the network, FOCUS Broadband seeks to transmit video downloads or streams to smartphones at 480p or 720p, depending on the plan, unless a different video resolution is disclosed in the description of a particular plan. This practice does not make any distinction based on the content

of the video or the source website. To achieve this optimization, FOCUS Broadband limits the throughput speeds of such video downloads or streams over our 5G and 4G LTE networks (which may be below the 9-56 Mbps 5G and 4G LTE download speeds typically provided). This practice results in the video provider's content server sending the appropriate resolution video file for that speed, if available.

On certain plans, we may prioritize your 5G and 4G LTE data behind other traffic. If the cell site you are connected to begins experiencing high demand during the duration of your session, your 5G and 4G LTE data speeds may be slower than the other traffic's. Once the demand on the site lessens, or if you connect to a different site not experiencing high demand, your speed will return to normal. Any such network management practices will be disclosed in the descriptions of impacted plans.

- **Data Allowances.**
 - **Unlimited Plans.** After a line uses its monthly allotment of high-speed data and mobile hotspot, it will experience reduced speeds for the rest of the billing cycle.
 - **Shared Plans.** After shared lines use its monthly allotment of data, you will be charged \$15/GB and speeds will be reduced for the rest of the billing cycle.
- **Application-Specific Behavior.** FOCUS Broadband does not limit, block or rate-control specific protocols or protocol ports other than for security reasons, modify protocol fields in ways not prescribed by the protocol standard, or otherwise inhibit or favor certain applications or classes of applications of traffic on our internet access service.

On certain plans, we may prioritize your data behind other traffic. If the cell site you are connected to begins experiencing high demand during the duration of your session, your data speeds may be slower than the other traffic's. Once the demand on the site lessens, or if you connect to a different site not experiencing high demand, your speed will return to normal. Any such network management practices will be disclosed in the descriptions of impacted plans.

- **Device Attachment Rules.** You may activate devices that FOCUS Broadband has certified to be compatible with its network, including devices not purchased directly from FOCUS Broadband. Please contact 888-367-2862 to see if your device is compatible.
- **Security.** FOCUS Broadband guards against traffic patterns that appear to be associated with disruptive or malicious intent. Unless part of an opted-in customer service, FOCUS Broadband does not block lawful traffic based on content or subject. Occasionally, cases arise where we must make a judgment, determining that the value of protecting our entire customer base from malicious or other adverse, network-impacting traffic outweighs access issues experienced by a few. Examples include internet sources or destinations that are major sources of spam and sources that aggressively scan internet addresses or those that have attempted attacks against

infrastructure or customer end-points.

FOCUS Broadband blocks a limited number of internet addresses that are disruptive or malicious and typically persistent. This is based on our own analysis and third-party intelligence. FOCUS Broadband does not block sites based on content or subject, unless the internet address hosts unlawful content or is blocked as part of an opted-in customer service. We regularly review and modify the list of blocked internet addresses, taking any off the list that are no longer perceived as a threat.

FOCUS Broadband seeks to limit or contain the impact, or potential impact, of malicious software found on customer equipment. Where practical, FOCUS Broadband takes measures to block the instructions that this malicious software, or “malware,” receives from the outside, limiting the impact on the network and preventing high, unexpected, billed usage.

Performance Characteristics

- **Service Description.** Based on our carrier partner's internal testing and testing commissioned from third-party vendors, FOCUS Broadband expects customers will experience the following speeds:
 - 5G Ultra Wideband: 90-170 Mbps download, 15-30 Mbps upload
 - 5G: 9-56 Mbps download, 2-13 Mbps upload
 - 4G LTE: 9-56 Mbps download, 2-13 Mbps upload

With respect to latency for use of real-time data applications, FOCUS Broadband expects network to device (round-trip) latency to be less than 30 ms on its 5G Ultra Wideband network and less than 100 ms on its 5G and 4G LTE networks. Since our service utilizes our carrier partner's mobile network, and is thus subject to its limitations, these expected latency levels may not reflect the actual latency that you experience. For performance information when connected to FOCUS Broadband Internet, please see our **Network Management Disclosure**.

- **Impact of Non-Broadband Internet Access Service Data Services.** FOCUS Broadband Mobile service uses a third party partner's wireless network and shares that network with services that our third party partner offers. When accessing FOCUS Broadband Mobile service via FOCUS Broadband Internet, service will also be delivered via the access point.

Commercial Terms

- **Pricing and Fees.** The current pricing, promotional rates and terms, and other terms and conditions of FOCUS Broadband's packages of mobile service can be found on our website at www.focusbroadband.com and or by contacting FOCUS Broadband's customer service center at 888-367-2862. Information regarding any additional fees that may be applicable can be found at www.focusbroadband.com. Regular prices as of the date of this disclosure can be found at www.focusbroadband.com. (Prices and service levels are subject to change.)

- **Privacy Policies.** Your privacy is very important to us. Personal information you provide is governed by FOCUS Broadband's Privacy Policy, which is posted on FOCUS Broadband's Website at www.focusbroadband.com and is subject to change from time to time. Personal information provided by you to FOCUS Broadband is used primarily to provide a customized experience as you use our services and is only shared with third parties in accordance with FOCUS Broadband's Privacy Policy and consistent with applicable law. FOCUS Broadband reserves the right, as required or permitted by law, to provide account and user information, including email, to third parties and to cooperate with law enforcement authorities in the investigation of any criminal or civil matter. Such cooperation may include, but is not limited to, monitoring of FOCUS Broadband's network consistent with applicable law.
- **For Questions, Complaints and Redress Options:** For immediate assistance with issues or complaints involving your mobile service, please contact FOCUS Broadband's customer service at 888-367-2862. You can also contact us by email at contact@focusbroadband.com for customer service issues or technical and network issues. Our mailing address is: PO BOX 3198 Shallotte NC, 28459. For information concerning the FCC's formal and informal complaint procedures, please refer to the FCC's website at www.fcc.gov/guides/getting-broadband.