

Bypass Traffic Shaping

Traffic shaping is when your internet traffic has been examined and subsequently is processed so that it conforms to a specific pattern. While this hardly seems nefarious, traffic boosting can be performed by ISPs to guarantee a specific amount of functionality and quality. and the pace at which the packets become released may be corrected to keep a continuous stream.

A related technology is traffic policing. Here, in the event the speed of traffic flow exceeds a limitation, a few packets will be lost. Traffic shaping and traffic jams aren't mutually exclusive and are frequently used collectively for bandwidth throttling, so as to restrict what a user downloads (ultimately restricting the flow of content to the end-user). Using a VPN, the traffic is encrypted, so it defies this kind of investigation to throttle you in the first place.